

# ELEMENTARY PARTICLES.

Style Guide – how to use the corporate design



# Contents

<b>Introduction .....</b>	<b>03</b>
<b>Basic elements .....</b>	<b>04-21</b>
<b>DESY logo .....</b>	<b>05</b>
Logo versions .....	06
File formats .....	07
Incorrect usage .....	08
Branding extension .....	09
Helmholtz reference .....	10
<b>DESY logotype .....</b>	<b>11</b>
<b>Font .....</b>	<b>12-14</b>
Headline fonts .....	12
Text fonts .....	13
Replacement font .....	14
<b>Colours .....</b>	<b>15</b>
<b>Graphics .....</b>	<b>16-17</b>
<b>Imagery .....</b>	<b>18-21</b>
People .....	18
Portraits .....	19
Research facilities .....	20
Artistic impressions .....	21
<b>Application .....</b>	<b>22-34</b>
<b>Business stationery .....</b>	<b>23</b>
<b>Email signature .....</b>	<b>24</b>
<b>Presentations .....</b>	<b>25</b>
<b>Print media .....</b>	<b>26</b>
Brochures and flyers .....	27-30
Posters .....	31-34
<b>Roll-ups .....</b>	<b>35</b>
<b>Templates .....</b>	<b>36</b>

## Corporate design

The corporate design provides the research centre DESY with a consistent and professional appearance. Use of the design strengthens DESY's visibility in the public sphere as well as in the scientific community and creates a high recognition value.

# Basic elements

The different elements of the corporate design make DESY visually perceptible. Content can be conveyed in a clear and fascinating way through use of fonts, colours, and imagery. The DESY logo provides a promise of quality and is a significant component of all communications.

# Logo | Use

The DESY logo is the trademark of the research centre. The DESY logo is an essential and formative part of DESY's appearance, and it is implemented in all official media and buildings. The logo functions as an identifier, provides orientation, and is an unmistakable seal of DESY quality.

The DESY logo was modernised in 2018 and optimised in accordance with technical production requirements.

## Use

In order to always ensure an ideal representation and readability for the logo, a minimum size and buffer zone are defined for the logo's use.

**Minimum size:** 10 mm

## Buffer zone

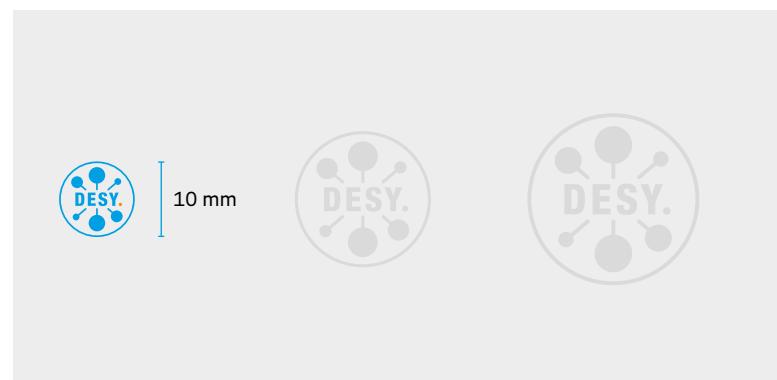
A buffer zone is defined around the logo, wherein no other elements should be positioned. On pictures, the logo is not to be placed on busy or fragmented backgrounds. The buffer zone also gives distance between the logo and the edge of the formatted material. In situations where there is little space available, the logo can be used with the below defined minimum buffer zone. This should not be shortened.

**Optimal buffer zone:** 0.6 x from all sides

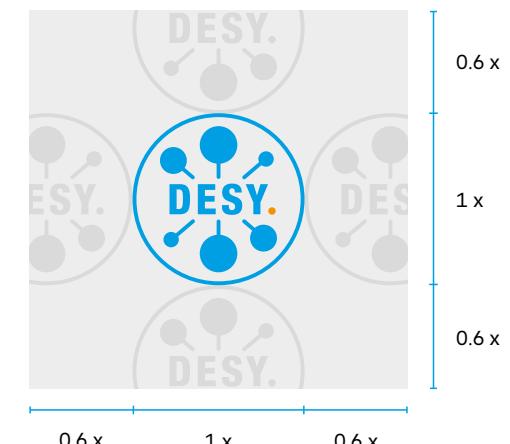
**Minimum buffer zone:** 0.25 x from all sides



## Minimum size



## Buffer zone



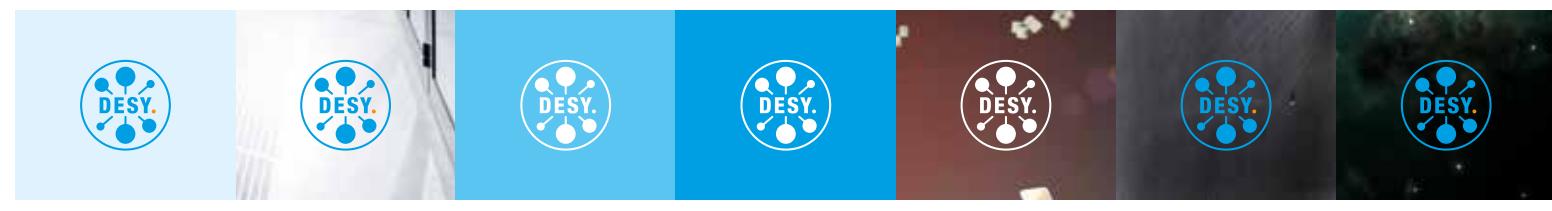
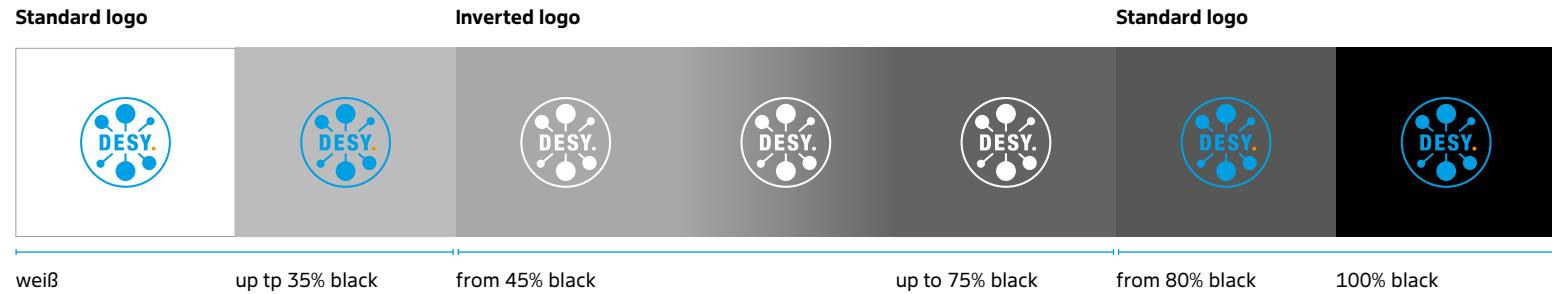
# Logo | Standard and inverted versions

## Logo variants

Presentation of the logo on various backgrounds requires a standard (positive) and an inverted (negative) version. As soon as the background colour can no longer be easily distinguished from the logo, (approximately from a tone value of 45%), the inverted version should be used.

## Backgrounds

The immediate background of the DESY logo should be an unfragmented portion of a picture with a discreet colouration. Background colours should be defined by discreet or neutral colour schemes.



Logo variants on comparable hues of backgrounds and coloured surfaces (either the logo colours or discreet tones)

# Logo | File formats

In order to meet the requirements of various specific media, the logo is available in different file formats in appropriate colours.



## Print media

### CMYK (4C) colour scheme

For print media, a 4-colour version (CMYK/4C) is available.

DESY\_logo\_4C.ai  
DESY\_logo\_4C.eps  
DESY\_logo\_4C.pdf

### Pantone (PC) colour scheme

For print media in two- or three-colour printer setups, a Pantone 2-colour version (PC) is available.

DESY\_logo\_PC.ai  
DESY\_logo\_PC.eps  
DESY\_logo\_PC.pdf

### White

DESY\_logo\_white.ai  
DESY\_logo\_white.eps  
DESY\_logo\_white.pdf



## Displays

### RGB (3C) colour scheme

For displays (such as uses in Office or on the Web), a 3-colour version (RGB/3C) is available.

**Office**  
DESY\_logo\_3C\_office.ai  
DESY\_logo\_3C\_office.emf  
DESY\_logo\_white\_office.ai  
DESY\_logo\_white\_office.emf

### Web

DESY\_logo\_3C\_web.jpg  
DESY\_logo\_3C\_web.png  
DESY\_logo\_3C\_web.svg  
DESY\_logo\_white\_web.png  
DESY\_logo\_white\_web.svg



## 3D application

### RAL colour scheme

For 3D applications, such as on buildings or signs, a RAL colour version is available.

DESY\_logo\_RAL.ai

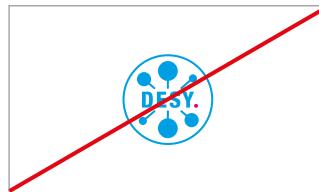
**Special applications (black/colourless)**  
For special uses, such as for colourless engraving or carving, a black version of the logo is available.

DESY\_logo\_black.ai  
DESY\_logo\_black.eps  
DESY\_logo\_black.pdf

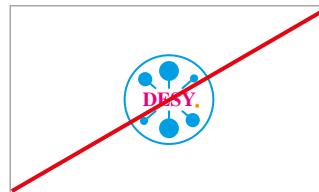
# Logo | Incorrect use

The DESY logo may not be altered or customised. In order to use the logo, an optimal presentation must always be ensured for the use of the logo.

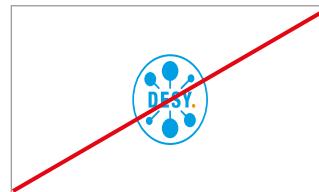
The following examples are absolutely to be avoided.



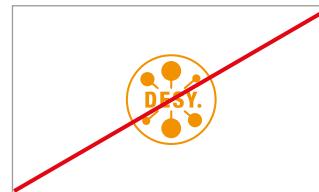
Change of the period



Change of the font



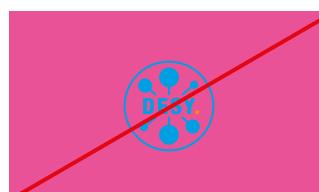
Change of proportion



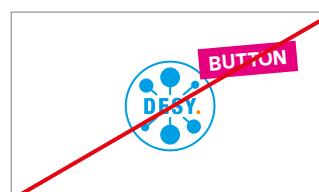
Change of colour



Busy background



Improper background colour



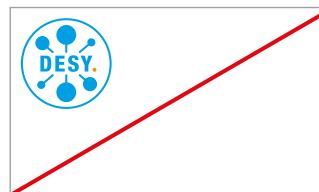
Disruptive elements



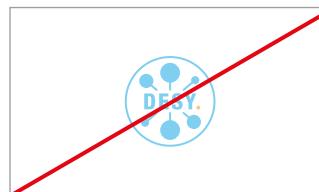
Inappropriate logo version  
in terms of contrast



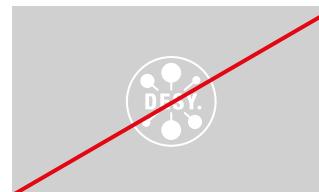
Individual logo additions



Insufficient buffer



Altered transparency or opacity



Inappropriate logo version  
in terms of contrast

# Logo | Branding extension

The DESY branding extension comprises the long version of the name of the research centre, as well as information about its membership in the Helmholtz Association. This informative extension is to be used in specific media next to the DESY logo. The font size and placement of the extension depends on each medium and the area of use.

## ① Branding extension

DesySans Cn\* Bold

Spacing: 20 Pt

Kerning: Metric

Line spacing: Font size x 1.4

## Business stationery

On business stationery, the branding extension is to be vertically centre-justified in relation to the logo.

Orientation to the logo: vertical centre axis

## Communications media

In communications media (print), the branding extension is to be placed within the print area.

Orientation to the logo (standard): baseline

## Compact version

In cases where there is little space, such as next to other logos as a cooperation partner, the branding extension is to be directly adjacent to the logo. The extension can also be set in a three-line layout (as an exception).

Directly adjacent to the logo, vertically centred, left-justified (standard)

## Business stationery

- ① Deutsches Elektronen-Synchrotron DESY  
A research centre of the Helmholtz Association



Orientation to the logo: vertical centre axis

## Communication media

- ① Deutsches Elektronen-Synchrotron DESY  
A research centre of the Helmholtz Association



Orientation to the baseline of the logo (example: DIN A5 brochure)

## Compact Version



Directly adjacent to the logo: vertically centred, left-justified

\*Cn: shortening for "condensed" (narrow typeface)

# Logo | Helmholtz Reference

As DESY is a research centre of the Helmholtz Association, in all representative media, a reference to the Helmholtz Association should be present. This reference comprises the Helmholtz logotype and, if applicable, an additional text about the institution.

## Use

The DESY logo should always be dominant. Depending on the space available the standard or alternative version of the Helmholtz logotype is used subordinately to the DESY logo. Here, it is important that the specified size ratio of the Helmholtz logotype to the DESY logo is observed.

## Business stationery and publications

**1A** **Helmholtz logotype:** relative width 1.25 x

## Special case: DESY-Helmholtz combination

If it is expected that there will be no space for a general description of DESY in a publication (for example in a magazine or compact flyer), then a DESY-Helmholtz text with both logos in combination should be placed on the rear side of the publication.

**1B** **Helmholtz logotype:** relative width 1.8 x

## Relative size in three-dimensional space

Depending on the object, the DESY logo should be placed with a prominent size with the Helmholtz logotype readable but less prominent, such that it is several times smaller.



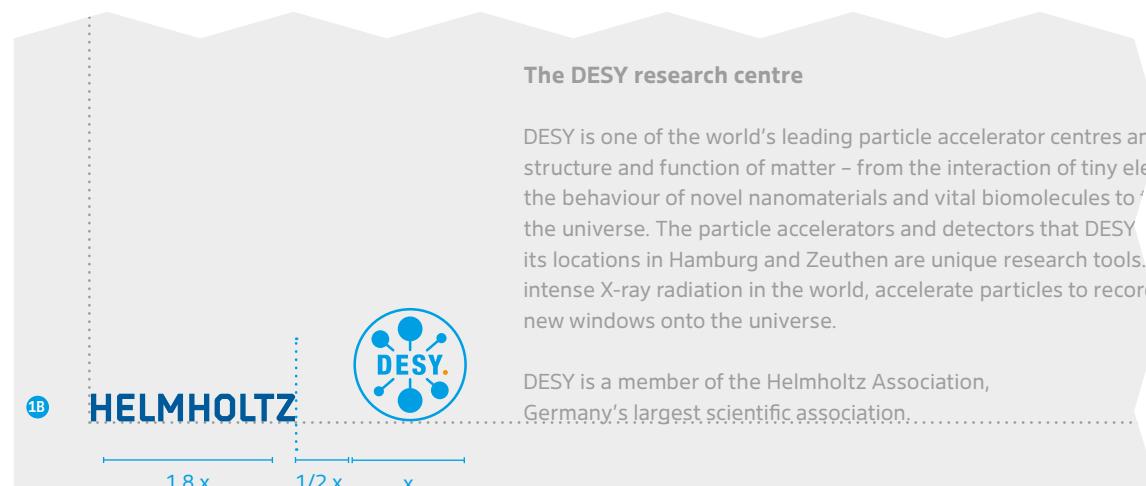
x

## Business stationery and publications

**1A** **HELMHOLTZ**

1.25 x

## DESY-Helmholtz combination



# DESY lettering

The DESY lettering is to be used in cases where there is little space (e.g., small souvenirs) or other restrictions (e.g., technical production conditions).

In communication media, the lettering is found as a standard as part of lemmas, and it is already embedded in DESY templates.

For media-specific requirements, the DESY lettering is available in appropriate colour versions and various file formats.

**DESY.**

## DESY lettering

DesySans Cn\* Heavy

Spacing: 30 Pt

Kerning: Metric

Minimum font size: 8 point

## Minimum size

8 Pt I **DESY.**

e.g., as a text element on lemmas

\*Cn: shortening for "condensed" (narrow typeface)

# Headline fonts | DesySans Condensed (Cn)

## DesySans

The font DesySans was developed by Hubert Jocham specifically for DESY. The sans-serif font lends communication media a timeless-modern look and a characteristic DESY feel. Additionally, the colour profile of the headline conveys a memorability factor.

### Image Headline

Image headlines are composed of one or two concise keywords that get vividly and intelligently to the point. At the end, an orange period is to be used. These words are used prominently as titles for print media or the start pages for websites or presentations.

**Headline:** DesySans Cn\* Heavy, cyan, period orange  
**Subheadline:** DesySans Cn\* Medium, orange

### Functional headline

Functional headlines are longer and more descriptive. They are to be used predominantly on inner pages (print) or subpages (web).

**Headline:** DesySans Cn\* Medium, cyan  
**Subheadline:** DesySans Cn\* Regular, orange

# IMAGE HEADLINE.

Image Subheadline, describing  
the topic

## Descriptive functional headline

Functional subheadline  
on the topic

## DesySans Condensed Heavy

abcdefghijklmnopqrstuvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZÄÖÜ  
1234567890ß 1§\$%&/()=?+#:;""©@®.

## DesySans Condensed Medium

abcdefghijklmnopqrstuvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZÄÖÜ  
1234567890ß 1§\$%&/()=?+#:;""©@®.

## DesySans Condensed Roman

abcdefghijklmnopqrstuvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZÄÖÜ  
1234567890ß 1§\$%&/()=?+#:;""©@®.

\*Cn: shortening for "condensed" (narrow typeface)

# Fonts | DesySans and Caecilia

## DesySans

**Introduction (from 12 pt):** DesySans Regular

**Quote, citation, or terminology:**

DesySans Regular Italic

**Heading, body text:** DesySans Cn\* Medium

**Body text, captions, and copyrights:**

DesySans Regular

**Introductions, subheadlines, emphasis in body text or captions:**

DesySans Bold

**Emphasis in citations or quotations:**

DesySans Bold Italic

The texts are generally set justified left in the flat type setting, in order to ensure optimal readability.

All font formats are preset in the layout templates.

## Caecilia

The slab-serif font Caecilia was developed by Peter Matthias Noordzij for the DESY research magazine *femto*. It is used for body text and quotations in the magazine.

**Quote:** Caecilia LT Std 56 Italic

**Body text:** Caecilia LT Std 55 Roman

**Emphasis in body text:**

Caecilia LT Std 75 Bold

\*Cn: shortening for "condensed" (narrow typeface)

## DesySans

**Introduction starting at 12 point, est nienda nams fugitin conniae rem tem.**

**"Quote or personal statement of a person"**

*Quoted person, institution*

**Headline, body text**

**Introduction** Tem quidus consere, omnienda nam fugituet um rersperum fugitin con niaerem quibuscidus volut. Ur? nes ipidest rem quunt voluptur modipsantio ex et prerspe.

## Subheadline

Body text Tem quidus consere, omnienda nam fugituet um rersperum fugitin con niaerem quibuscidus volut.

**Emphasis:** Body text Laborecus aditia dolla si alit, in aliquis dolorat. Everuntisti dest, conse plande invellaut. Eperiatque essumquam rem fugit, sum es maximus.

**Emphasis:** Picture caption consere, omnienda nam fugit est rersperum fugitin con niaerem quibuscidus volut ut aut quiatia.

**Citation:** Tem quidus consere, omnienda nam fugit facips rersperum fugitin con niaerem quibuscidus volut ut.

## DesySans Bold

abcdefghijklmnopqrstuvwxyzäöü

ABCDEFGHIJKLMNOPQRSTUVWXYZÄÖÜ

1234567890ß 1§\$%&/()=?+#:;""©@®→↗

DesySans Regular

abcdefghijklmnopqrstuvwxyzäöü

ABCDEFGHIJKLMNOPQRSTUVWXYZÄÖÜ

1234567890ß 1§\$%&/()=?+#:;""©@®→↗

## Caecilia

### Subheadline

Alternative body text. Consere, omnienda nam fugituet um rersperum fugitin con niaerem quibuscidus volut.

**Emphasis:** Alternative body text aditia si alit, in aliquis dolorat. Everuntisti dest, conse plande invellaut.

**"Quote or personal statement of a person"**

*Quoted person, institution*

# Replacement text: Arial

The system font Arial is used in correspondence, in office applications, and in electronic media (email, PowerPoint, Internet), in cases where the DESY house font is not practicable or is not available for use by external persons.

The Arial font is included in all systems by default and guarantees a uniform view and formatting of the given media.

All font formats are preset in the layout templates.

## Arial Bold

abcdefghijklmnopqrstuvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890ß 1§\$%&/()=?+#;:““©@®

## Arial Regular

abcdefghijklmnopqrstuvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890ß 1§\$%&/()=?+#;:““©@®

# Colours | Use

## Company colour scheme

The company colour scheme defines the presentation of all corporate communications. The colour cyan acts as the primary brand identifier, with orange serving as an accent colour.

## Use in external communications

Higher proportion of white with the DESY branding elements in their standard colours ("positive" colour variants)

## Use in internal communications

Broad use of cyan with white font colour as well as DESY branding elements in their inverted versions ("negative" colour variants)

## Secondary colours

The secondary colours expand the company colour scheme into a more flexible palette.

**Use:** Primarily for graphic design, specific accents or highlights, or illustrations of various content

In exceptional cases, such as in the DESY research magazine *femto*, different articles and themes can also be designed in a wider range of colours.

## Background colours

White, cyan, a bright grey tone, or dark blue serve as background colours

## Colours for screens (accessibility)

Modified HEX colours for cyan and orange are available to enhance readability of coloured text elements on screens.

## Use of HEX font colours:

Cyan texts: #007BC8\*, RGB: 0.123.200

Orange texts: #EB6E0F\*, RGB: 235.110.15

## Company colours

DESY Cyan	DESY Orange	White	Black
Primary colour	Accent colour	Neutral colours	
			CMYK: 60.40.40.100 1C: 0.0.0.100 RGB: 0.0.0

## Secondary colours

DESY Cyan CMYK: 100.0.0.0 Pantone: CYAN U/C RGB: 0.159.223 HEX: #009FDF RAL: 5015*	DESY Orange CMYK: 0.50.100.0 Pantone: 144 U/C RGB: 241.143.31 HEX: #F18F1F RAL: 1028*	Red CMYK: 0.75.85.0 RGB: 235.90.45	Light green CMYK: 50.0.95.0 RGB: 140.180.35	Turquoise CMYK: 75.0.40.0 RGB: 0.177.170	Magenta CMYK: 0.100.0.0 RGB: 210.0.110	Violet CMYK: 50.55.0.0 RGB: 145.125.185	Olive CMYK: 20.10.100.15 RGB: 195.185.0	Light brown CMYK: 30.45.55.20 RGB: 170.130.110
Dark blue CMYK: 100.65.35.20 RGB: 0.75.110 HEX: #004B6E	Gelb CMYK: 0.20.100.0 RGB: 250.200.0	Dark red CMYK: 10.90.60.20 RGB: 185.45.65	Green CMYK: 80.0.90.0 RGB: 0.165.75	Petrol CMYK: 100.15.25.35 RGB: 0.105.135	Aubergine CMYK: 50.85.10.10 RGB: 140.60.125	Purple CMYK: 80.75.0.0 RGB: 80.80.155	Dark olive CMYK: 35.10.90.40 RGB: 130.135.40	Dark brown CMYK: 35.60.70.35 RGB: 130.90.60

All CMYK and Pantone colours are optimised for printing on (silk) matte paper.

\*Only possible as an approximation of the CMYK value.

# Graphics | Illustrations and Infographics

Graphics provide a comprehensive and rapid conveyance of information and facts. Illustrations and infographics enable complex content to be easily and elegantly portrayed.

## Style guidelines

The graphic style is characterised by clean forms and the DESY colour palette. The company colours should be primarily used in cases where the general DESY content is presented.

## Colour palette

**General content:** DESY company colours and neutral colours

**Background colours:** bright cyan or grey tones (10%), white, or dark blue

## Lines

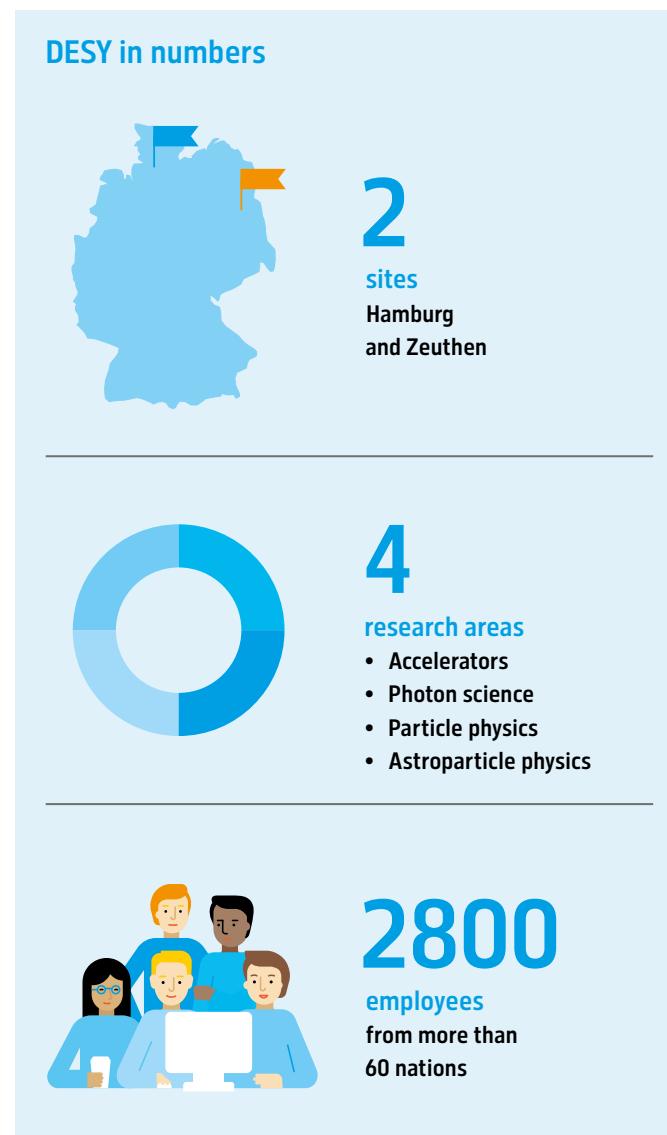
**Dividers:** 0.75 pt, 70% black or white

**Label lines:** 0.75 pt, cyan, 70% black, white

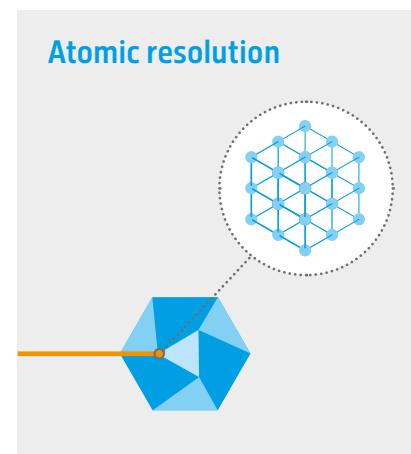
## Labeling

**Font:** DesySans Cn\* Medium, Cyan/black

**Font size:** at least 7.5 pt



### PETRA IV experiment halls



\*Cn: shortening for "condensed" (narrow typeface)

# Graphics | Diagrams and pictograms

In complex illustrations, diagrams, or pictograms, different parameters can be differentiated from one another by using secondary colours.

## Style guidelines

The graphic style is characterised by clean forms and the DESY colour palette. The company colours should be primarily used in cases where the general DESY content is presented.

## Colour palette

DESY company colours, secondary colours, and neutral colours

**Background colours:** bright cyan or grey tones (10%), white, or dark blue

## Lines

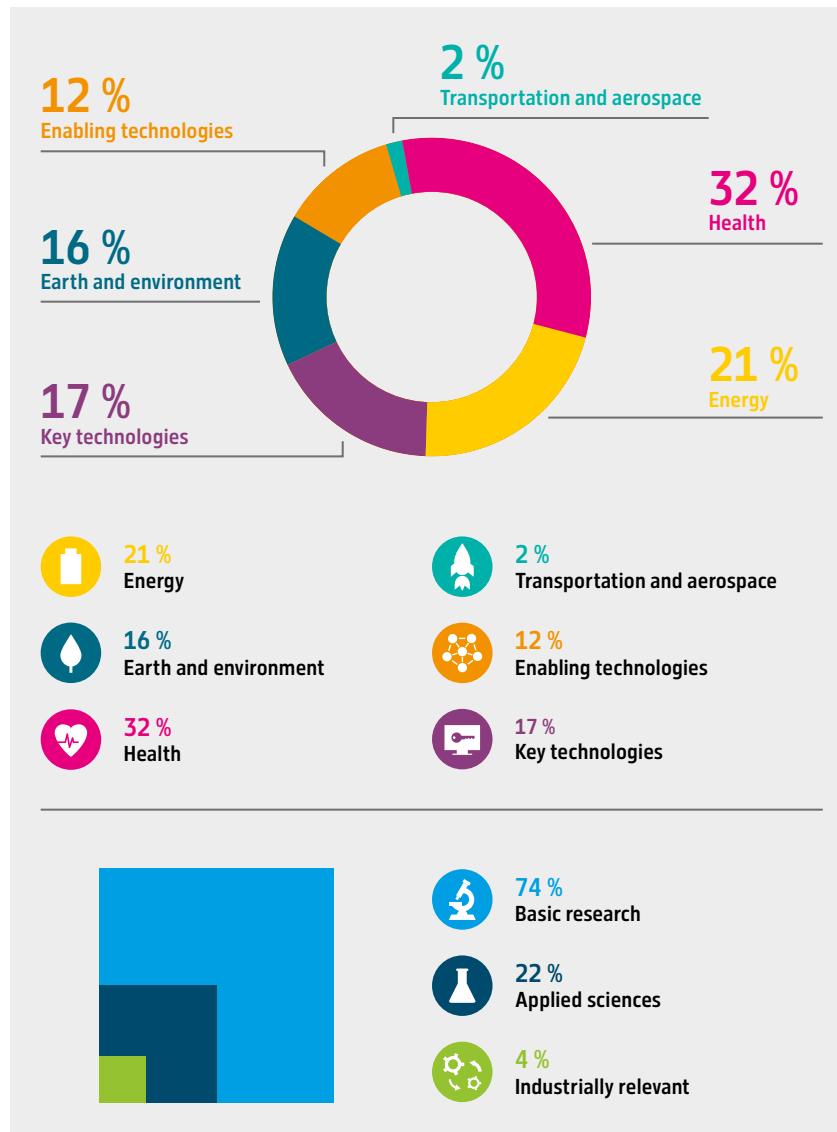
**Dividers:** 0.75 pt, 70% black or white

**Label lines:** 0.75 pt, cyan, 70% black, white

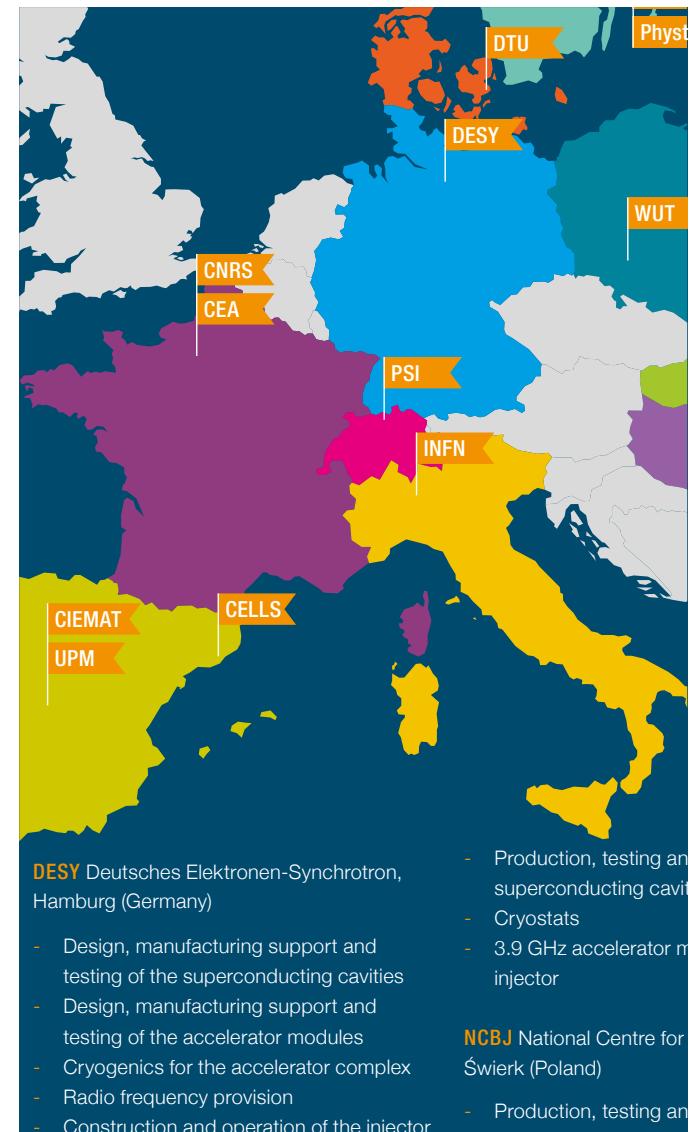
## Labeling

**Font:** DesySans Cn\* Medium

**Font size:** at least 7.5 pt



\*Cn: shortening for "condensed" (narrow typeface)



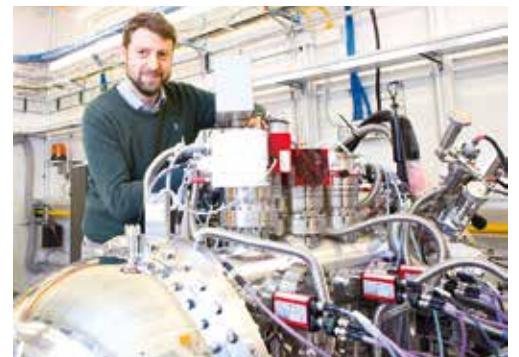
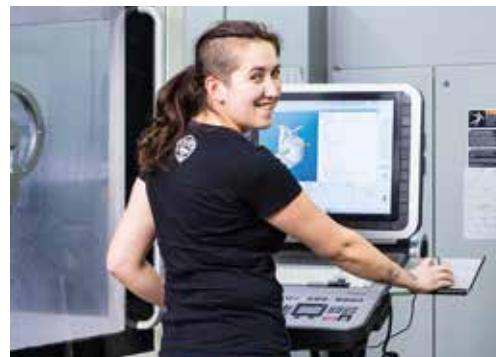
# Imagery | People and competencies

The research centre DESY comes to life through its international employees, who bring their diverse competencies together for scientific progress.

## Criteria

### Picture content

DESY employees in action at their workspaces are in focus, when possible in a scientific environment. Ideally, women and men are equally represented.



### Picture composition

- clear perspectives
- calm picture composition
- ideally frontal or side view of the person
- factually correct and comprehensible illustration of spaces, situations, and technical details



### Picture style

- complete illumination of the setting
- maximum depth of field (preferred)
- natural lighting
- authentic colouration

# Imagery | Portraits

In portrait photography, the focus is on an individual person. Ideally, this person is photographed in his or her work environment that can be representative of his or her area of responsibility.

## Criteria

### Picture contents

DESY employees stand in front of their everyday working environment

### Emphasis

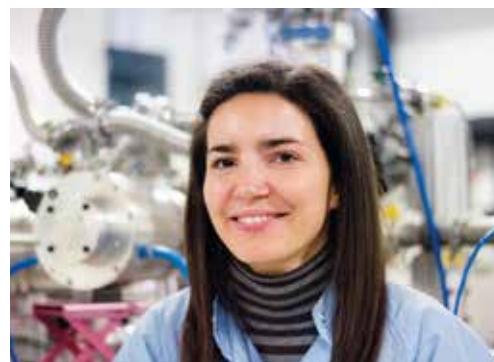
- authenticity
- seriousness
- sympathy

### Picture composition

- clear perspective
- uncluttered picture composition
- ideally the frontal view of the person
- at eye level
- actually correct and comprehensible demonstration of the situation

### Picture style

- natural lighting
- authentic colouration
- when in an enclosed space: complete illumination of the setting
- maximum depth of field (preferred)



# Imagery | Research facilities and high tech

The DESY research campus is characterised by its high-tech accelerator facilities and made unique by its interdisciplinary research areas.

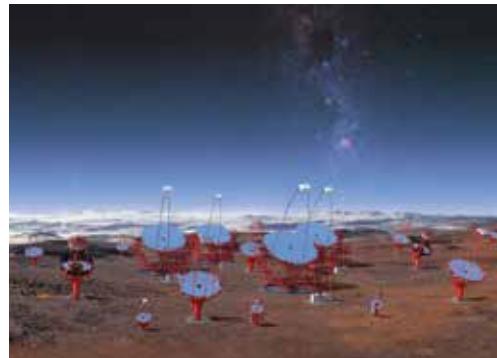
## Criteria

### Picture contents

DESY facilities and technologies

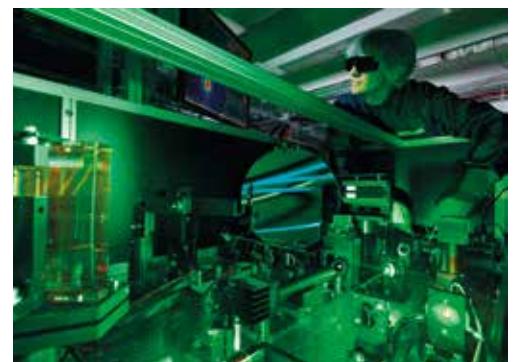
### Emphasis

- high tech
- professionalism
- precision
- innovation



### Picture composition

- calm picture composition
- clear perspectives
- factually correct and comprehensible demonstrations of facilities and technologies



# Artistic impressions

Artistic impressions serve as individual illustrations of particular scientific results or technologies in which there are no representative photographs or pictures of the result itself. Artistic impressions comprise pictures or an explanatory animation. They are used for press releases, scientific papers, brochures, presentations, and websites.

## Picture contents

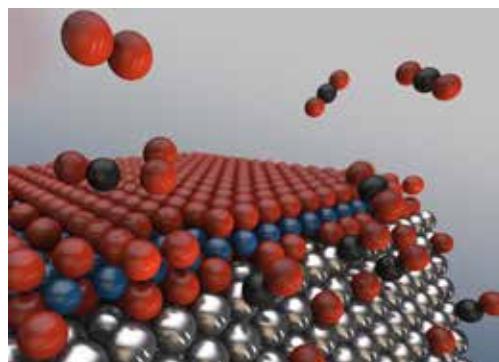
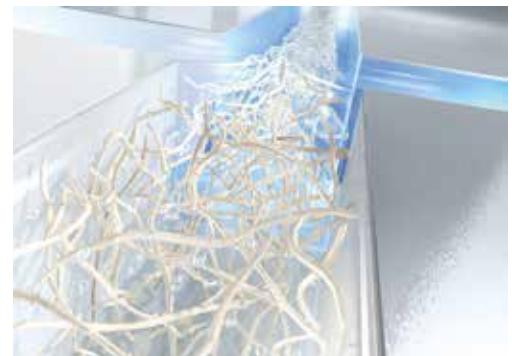
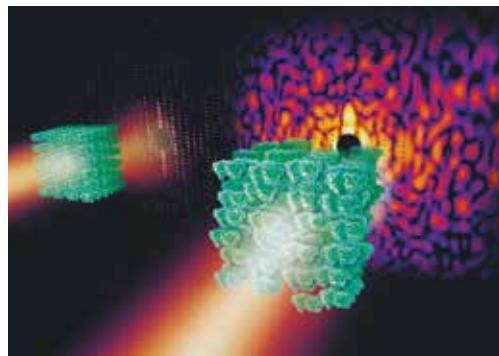
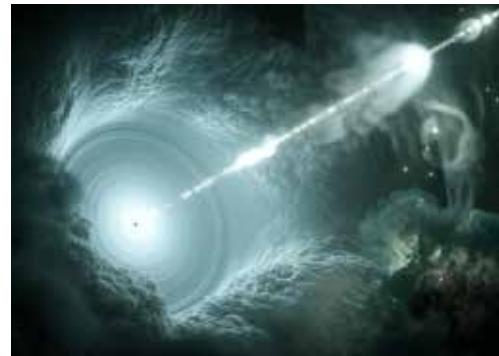
Scientific results or technologies

## Emphasis

- fascination of science
- high tech
- precision
- innovation

## Picture style

- atmospheric lighting
- individual colouration



# Application

The Style Guide and templates enable the implementation of communication media and ensure that DESY is presented in a professional and uniform way.

# Business stationery

## Letterhead

The business stationery comprises the letterhead and business cards. The letterhead is to be used for official correspondence and is available in English and German.

Templates are available. The formatting should not be customised or built upon.

## Business cards

The business cards contain a person's relevant contact information and as a standard are bilingually produced (German/English). For important additional information, alternative obverse sides are available.

### Alternative obverse side: DESY groups

If a person belongs to a DESY group, the appropriate additional information can be displayed on the obverse side, with a cyan background.

### Alternative obverse side: Cooperations

If a person belongs to an additional institute or cooperation, the appropriate additional information as well as the partner logo can be placed on the obverse side.

Business cards can be ordered from the  
DESY Copy Shop: [kopierzentrale@desy.de](mailto:kopierzentrale@desy.de)



Examples in a smaller view

## Business cards



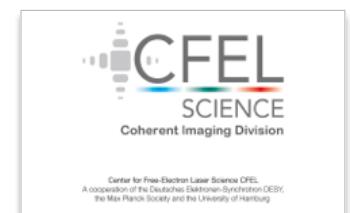
### Front side, German



### Obverse side, English



Alternative obverse side with  
group information (internal)



Alternative obverse side with  
cooperations

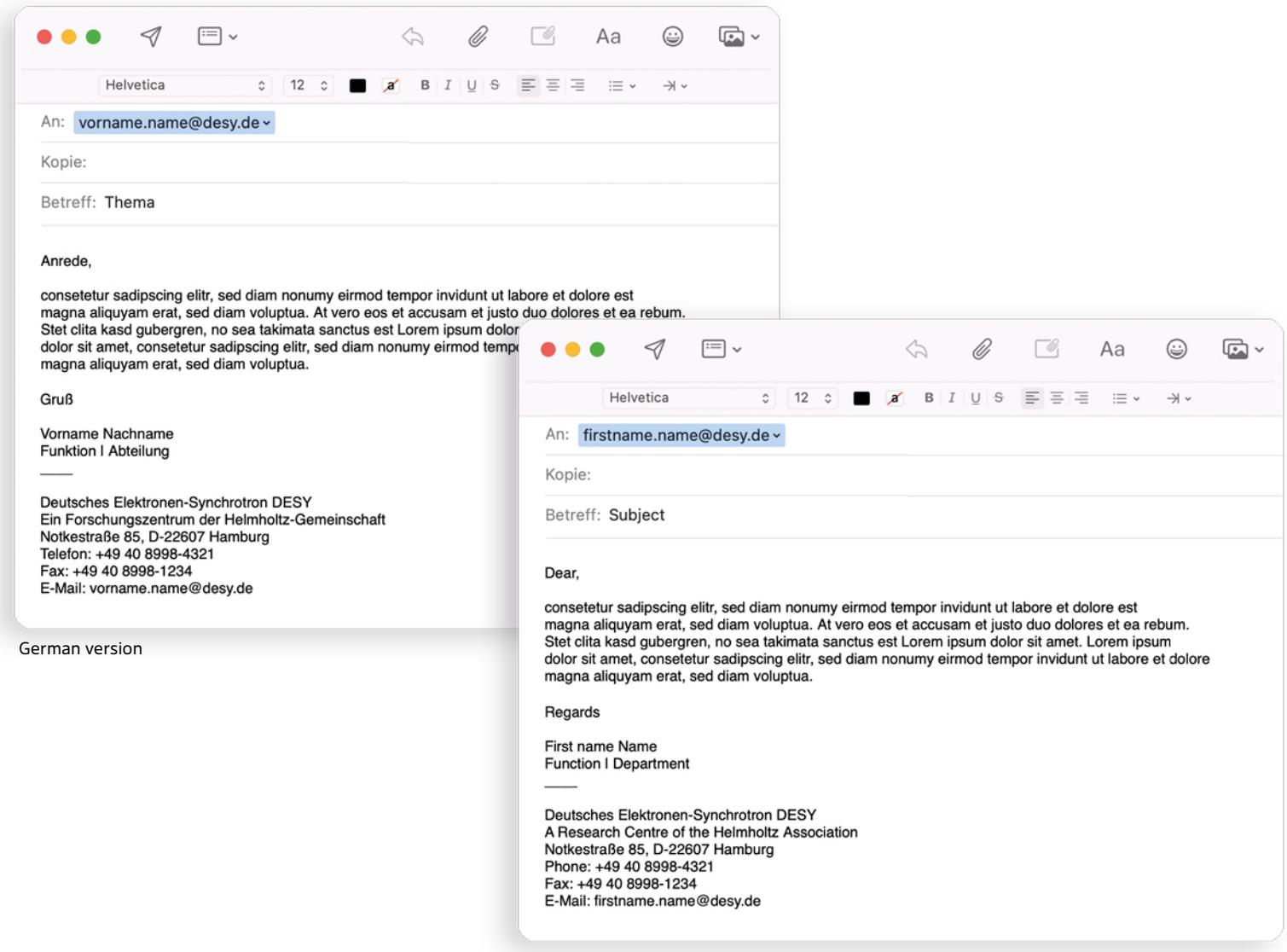
# Email signature

With the completely text-based template shown here, we can realise a functional and uniform display of email signatures regardless of the sender or recipient's email client or device. Logos and graphical elements are not used so as to avoid mistakes in the signature's layout.

A dividing line between the sender information and the institute address can be made using four adjacent underscores ("\_").

## Typography

The standard formatting of the email client should be used for the email signature. The font style and size should not be changed.



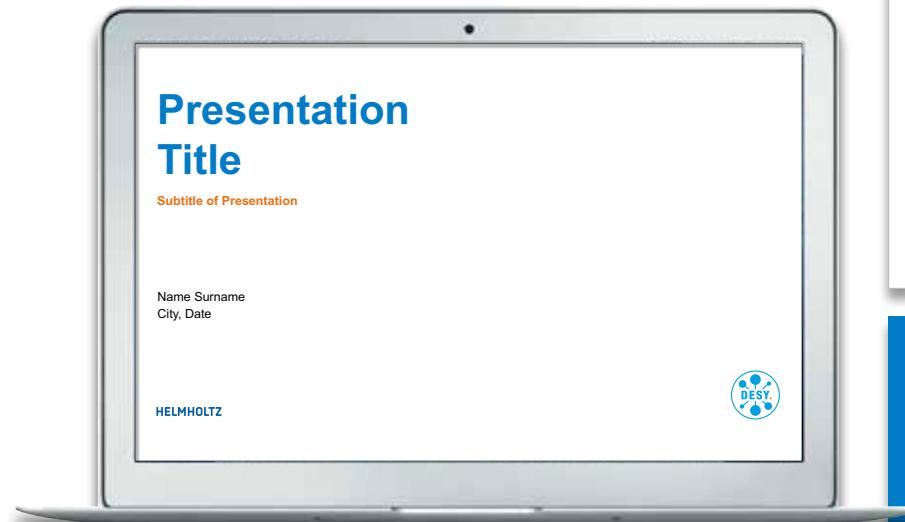
Examples in a smaller view

# Presentations

The PowerPoint templates offer various layout variants that allow for a flexible presentation of text, graphics, and pictures. In order to maintain a professional and understandable presentation, it is important to not overload the slides with content, but rather to focus on several core points.

The colours are carefully considered with accessibility in mind, in order to ensure an ideal readability of coloured fonts on a screen.

Templates are available in 16:9 and 4:3 formats in both German and in English. The formatting should not be altered or added upon.



Examples in a smaller view

## Heading Agenda

Subheading, optional

### 01 Heading Copy

- Copy derferecus mint esequiam
- Erum volum quibeaque
- Uatus alis velluptatem nihit pe

### 02 Heading Copy

- Niminitis et, iderum elture, que natur
- resecto volorepudiae laborum

### 03 Heading Copy

- Onestia voluptae vendant pos quatet
- Bea dolorum endam quas

### 04 Heading Copy

- Dolorum endam Ipsum est

### 05 Heading Copy

- Copy derferecus mint esequiam
- Erum volum quibeaque
- Uatus alis velluptatem nihit pe

### 06 Heading Copy

- Niminitis et, iderum elture, que natur
- resecto volorepudiae laborum

### 07 Heading Copy

- Onestia voluptae vendant pos quatet
- Bea dolorum endam quas

### 08 Heading Copy

- Dolorum endam Ipsum est

DESY | Presentation Title | Name Surname, Date (Edit by "Insert > Header and Footer")

Page 3

## Chapter Title alternative

## Heading

Subheading, optional

### Heading Copy

- Copy derferecus mint esequiam corepelenet aute dolesti aerorio minctotat.
- Essunt qui aut ipsamusandae sunt am ut officiatus maxim quo molesti oriatii ssedit, untunt odit volen totat. Xeris voloresssi aut et molo es quae sed.

### Heading Copy

- Copy derferecus mint esequiam corepelenet aute dolesti aerorio minctotat.
- Essunt qui aut ipsamusandae sunt am ut officiatus maxim quo molesti oriatii ssedit, untunt odit volen totat. Xeris voloresssi aut et molo es quae sed.



DESY | Presentation Title | Name Surname, Date (Edit by "Insert > Header and Footer")

Page 9

# Print media

Print media are an essential communications medium for different target groups and occasions. The design is characterised by the DESY brand elements and expressive picture motifs.

For the various types of content and areas of application, templates are available in various formats and layout variants. These range from postcards, flyers, and brochures to posters.

The following pages explain the most important basics of print media.

DIN A4 brochure



Full picture cover

DIN long flyer  
Title variant with  
flexible space

DIN long flyer  
Title variant with  
flexible space

Image Subheadline  
Lorem ipsum dolor est

Deutsches Elektronen-Synchrotron DESY  
A Research Centre of  
the Helmholtz Association



DIN A6 postcard



Examples in a smaller view

# Brochures and flyers | Cover: full picture and flexible space

## Cover design

The essential design elements of the cover are the headline, the logo with the branding addition, and, ideally, an expressive, full-format picture. As an alternative, a flexible space can extend the layout if the picture motif is too cluttered for the placement of text or the logo. In this case, the text and the logo are placed on the flexible space. This design principle counts for all print media.

## Grid

A square grid lies under the cover design in such a way that all formats designed atop it. All design elements are aligned with the grid. The different layout variants within the grid enables a large amount of flexibility while at the same time providing a uniform overall feel.

Templates are available for all conventional formats with varied layout variants. The formatting of the basic elements should not be altered or added upon.

### ① Cover grid

serves as a scaffold for the design elements

### ② Margins

define the frame for the logo and text

### ③ Flexible space

White: external communication  
Cyan: internal communication

Examples in a smaller view

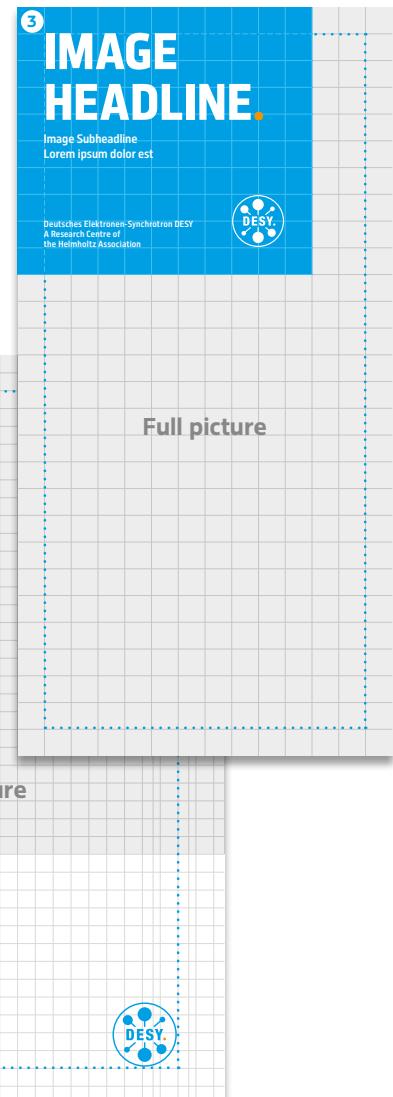
## DIN A4 brochure



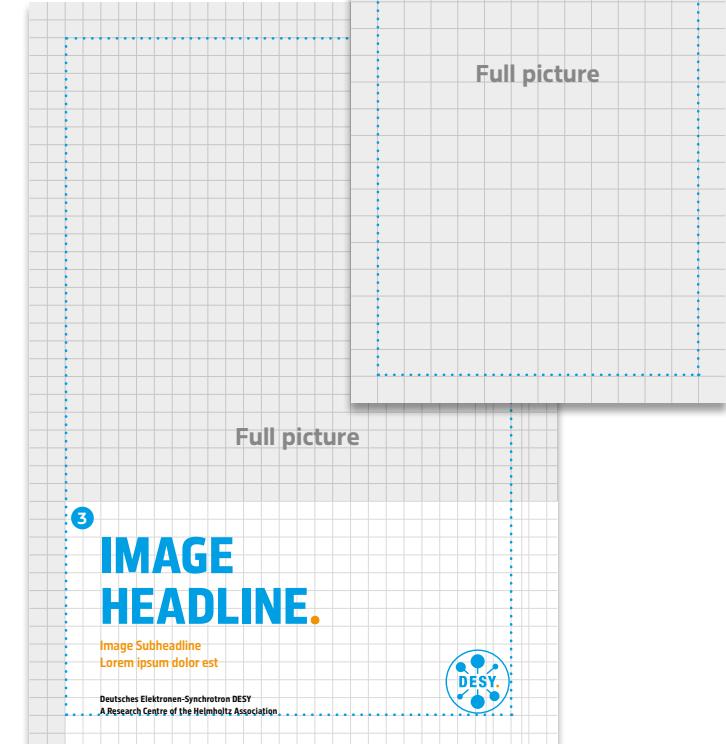
Full picture cover

## DIN long flyer

Cover variant with flexible space, internal



## DIN A5 brochure



Cover variant with flexible space

# Brochures and flyers | Cover: solid space with picture

## Cover design

If only a small image motif is available for the title design or if several images are to be combined, these can be used within the grid on a white or cyan (internal communication) solid space. The images are ideally placed at the top, spreading into the bleed of the format, with the headline below. The brand elements are placed in a fixed position at the bottom.

## Grid

A square grid lies under the cover design in such a way that all formats designed atop it. All design elements are aligned with the grid. The different layout variants within the grid enables a large amount of flexibility while at the same time providing a uniform overall feel.

Templates are available for all conventional formats with varied layout variants. The formatting of the basic elements should not be altered or added upon.

### ① Cover grid

serves as the scaffolding for all design elements

### ② Margins

define the framing for the logo and text

### ③ Solid surface

White: external communication

Cyan: internal communication

Examples in a smaller view

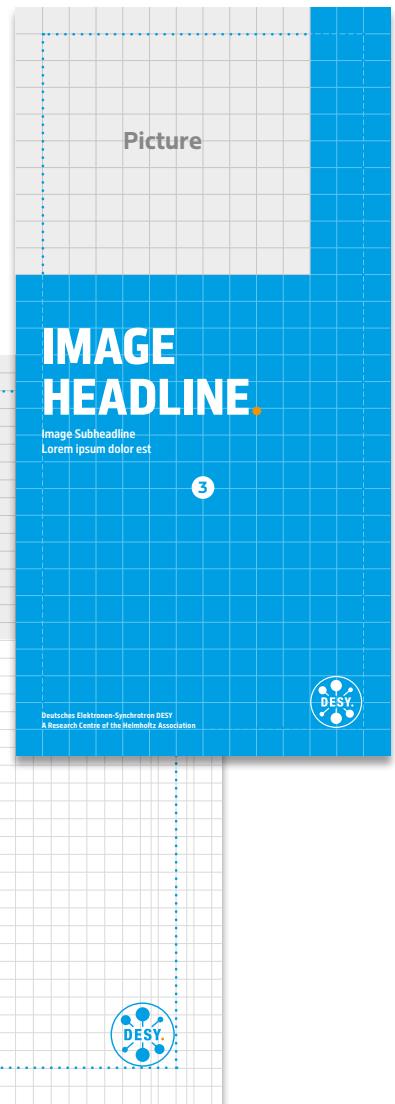
## DIN A4 brochure



Solid surface with multiple pictures

## DIN long flyer

Solid surface with picture, internal



## DIN A5 brochure



Solid surface with picture

# Brochures and flyers | Inner pages

On the inner pages of brochures and flyers, content is clearly and concisely displayed through different text formats and pictures.

## Column grid

All page elements are positioned in line with a column grid and the page margins.

## Baseline grid

The body text is alternatively set in line with the baseline grid so that the lines of text run in the same position on every page. The upper and lower edges of pictures are also aligned with the baseline grid.

The layout principle counts for all brochure and flyer formats. All grids and font formats are pre-installed and verified in the available templates (see page 36). This formatting is not to be altered or added upon.

### ① Column grid

serves as the scaffolding for all design elements

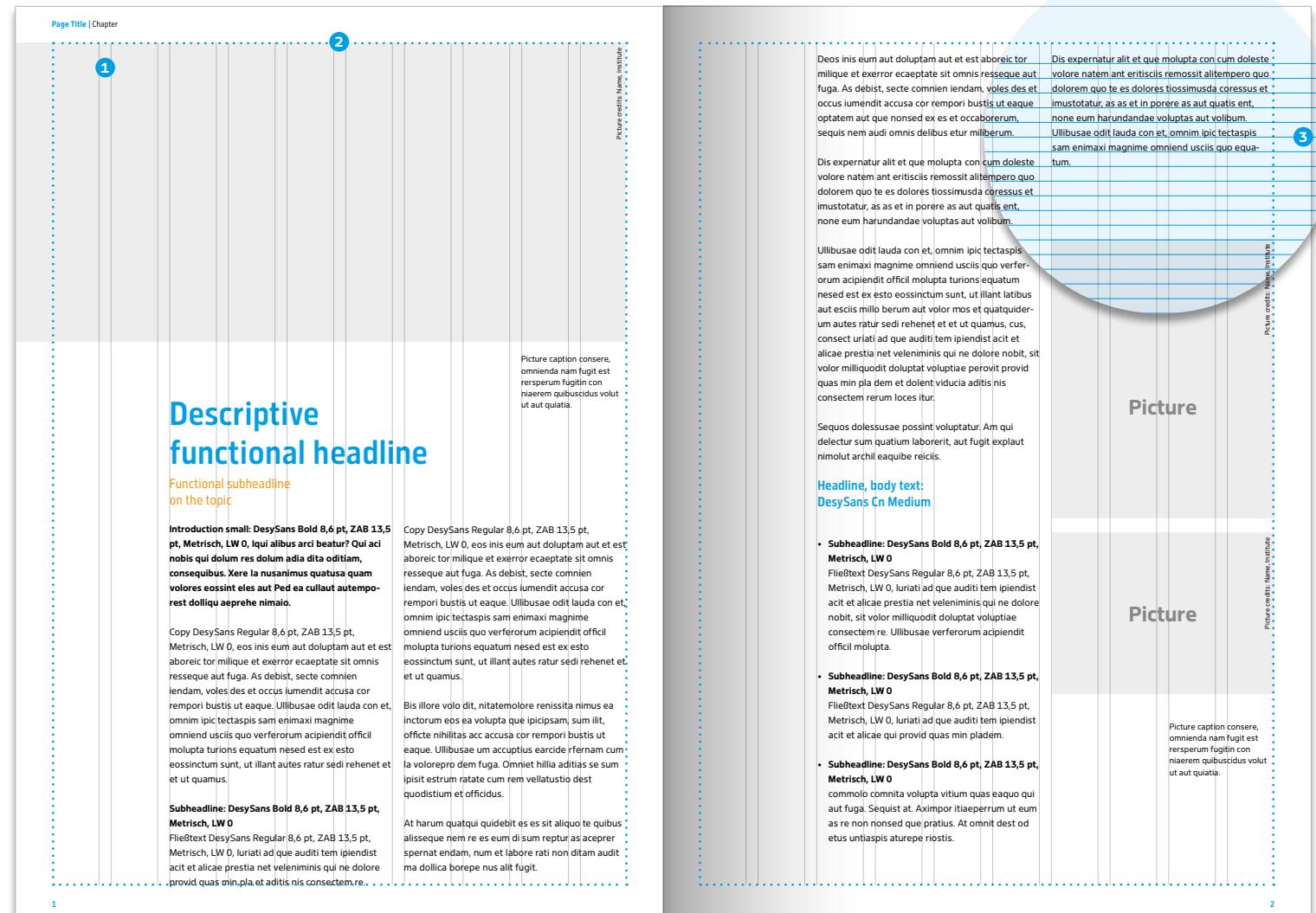
### ② Margins

define the framing

### ③ Baseline grid

serves as the scaffolding for body text as well as the upper and lower edges of pictures

## DIN A4 brochure



Example in a smaller view

Example: inner pages

# Brochures and flyers | Back cover

Since DESY is a research centre of the Helmholtz Association, the back cover is reserved for the Helmholtz reference. This is where the Helmholtz logo and a corresponding text are placed. A distinction is made between a Helmholtz blue background area for external communication and a cyan area for internal communication.

A short version of the Helmholtz text is used on the back cover of compact flyers. In addition, the imprint can also be listed here if necessary.

## External communication

The Helmholtz logo and a text about the Helmholtz Association are placed on a Helmholtz Blue background.

**Background:** Helmholtz Blue (100.50.0.20)

## Special case: DESY-Helmholtz combination

If there is no space for a general DESY introduction in a publication (e.g. compact brochure or flyer), a DESY-Helmholtz text with both logos in combination is placed on the back.

## Internal communication

**Background:** DESY Cyan

## DIN A4 brochure



Back cover (standard)

## DIN long flyer

Back cover, internal

## DIN A5 brochure



Back cover, DESY-Helmholtz combination

Examples in a smaller view

# Poster types | Overview

Posters are used to communicate different topics and announce events. Content and design must be adapted to the respective target group and, if necessary, the occasion.

The diverse requirements necessitate different poster types. A distinction is made between pictorial, informative, and scientific posters. The different poster types are described in more detail on the following pages.

Templates are available for all common formats with different layout variants (see page 36). The formatting of the basic elements should not be altered or added upon.

## Pictorial poster



### Full picture layout

- the picture speaks for itself
- little text
- communication of a single topic
- announcement of events

## Informative poster



### Solid surface with picture and text

- larger amount of informative content
- smaller picture
- announcement of events and lectures with explanatory text

## Scientific poster



### Solid surface with lots of text and several pictures

- even larger amount of informative content
- lots of text
- when appropriate, lots of pictures and graphics
- display of scientific content

# Pictorial poster | Full picture and flexible space

The essential design elements of the poster are the headline, the logo with the claim, and ideally a striking picture motif.

## Full picture layout

The full picture layout is to be used when texts and the logo can be placed on a calm picture background.

## Flexible space

The poster layout with a flexible space is to be used when the picture motif is busy and/or a longer text is expected. In this case, the text and the logo are to be placed on the flexible space.

## Grid

The poster design is based on a square grid that is set for every format. Upon this grid and the margins, all of the design elements are laid out.

Templates are available for all common formats with different layout formats. The formatting of the basic elements should not be altered or added upon.

### ① Cover grid

serves as the scaffolding for all design elements

### ② Margins

define the framing of the logo and text

### ③ Flexible space

White: external communication  
Cyan: internal communication

## DIN Poster A3-A0



Full picture layout



Full picture layout with a flexible space

# Informative poster | Solid surface with picture

If larger amounts of text are required on a poster the picture motif is correspondingly smaller on a white or on a white or cyan-colored (internal communication) solid surface. Ideally, the image should be placed at the top of the format and the text below. The brand elements are placed in a fixed position at the bottom edge.

## Grid

The poster design is based on a square grid that is set for every format. Upon this grid and within the margins, all design elements are laid out.

Templates are available for all common formats with different layout variations. The formatting of the basic elements should not be altered or added upon.

### ① Grid

serves as the scaffolding for all design elements

### ② Margins

define the framing of the logo and text

### ③ Solid surface

White: external communication

Cyan: internal communication

## DIN poster A3-A0



Example: Lecture poster



Example: Poster for an internal event

# Scientific poster

The scientific poster serves to display specific research topics. In this layout, several text blocks, pictures, and graphics can be placed.

## Column grid

The poster design is based on a basic column grid. Upon this grid and within the margins, all design elements are to be placed.

PowerPoint templates for the standard format DIN A0 are available in different layout formats. The formatting of the basic elements should not be altered or added upon.

### 1 Column grid

serves as the scaffolding for all design elements

### 2 Margins

define the framing

## DIN A0 poster

**1**

**2**

**Picture**

**Descriptive functional headline**  
Functional subheadline

**2. Headline, DesySans Office Condensed Medium 40 pt, ZAB einfach**  
**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**  
• Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.  
Num blacea quis dissida lesequeation re occubitus de dolupta spitem voluptaque. Coresis et aut ad quantum volore.

**2. Headline, DesySans Office Condensed Bold 40 pt, ZAB einfach**  
**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**  
• Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.  
Num blacea quis dissida lesequeation re occubitus de dolupta spitem voluptaque. Coresis et aut ad quantum volore dolosum facas.

**2. Headline, DesySans Office Condensed Bold 40 pt, ZAB einfach**  
**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**  
• Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.  
Num blacea quis dissida lesequeation re occubitus de dolupta spitem voluptaque. Coresis et aut ad quantum volore dolosum facas.

**Picture**

**Deutsches Elektronen-Synchrotron DESY  
A Research Centre of the Helmholtz Association**

Example: scientific poster

Examples in a smaller view

## Descriptive functional headline

Functional subheadline

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.
- Num blacea quis dissida lesequeation re occubitus de dolupta spitem voluptaque. Coresis et aut ad quantum volore dolosum facas.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

### 2. Headline, DesySans Office Cn Medium 40 pt, ZAB einfach

**Zwischenüberschrift, DesySans Office Bold 24 pt, ZAB mehrfach 1,2**

- Fleißig DesySans Office Regular 22 pt, ZAB mehrfach 1,2. Net rectiossum cum eiusda sinis dus, quat que ist, quod moluptum sitas vel moluptus offictem. Nosdem hilquas simporuntu incastped quea nossinis exercibus el magmine nus everae sequet aut evenic te vit volore pos magnis modi imusum occutus.

Example: Scientific poster with cooperation partners

# Roll-ups

The roll-up is used at events and conventions and serves as a striking presentation of DESY topics. In this layout, the picture motif dominates and the text is left more condensed.

## Column grid

The roll-up design is based on a square grid. Upon this grid and within the margins, all design elements are laid out.

InDesign templates are available for the standard format of 1 x 2 metres with different layout variants. The formatting of the basic elements should not be altered or added upon.

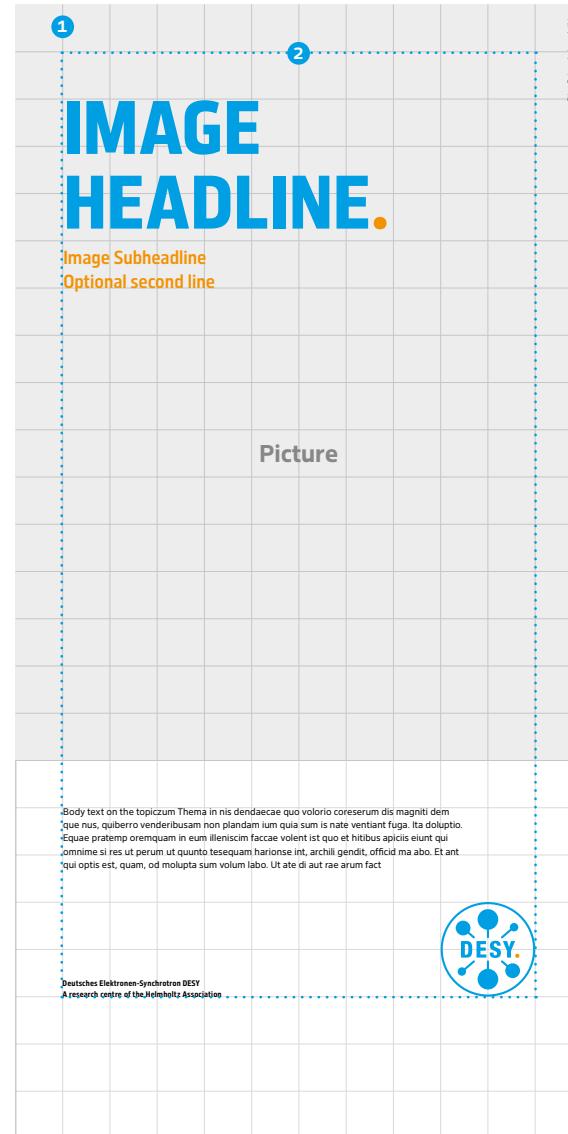
### ① Column grid

serves as a scaffold for all design elements

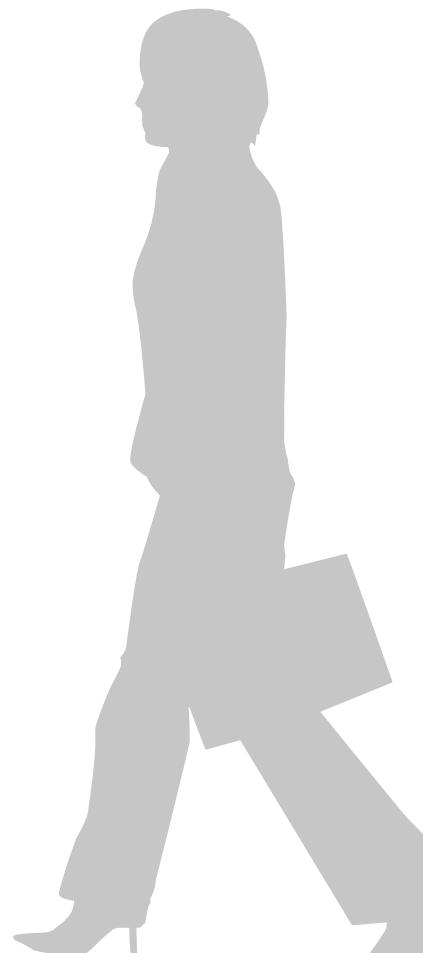
### ② Margins

define the framing

**Standard size:** 1 x 2 metres



Examples in a smaller view



# Templates | Overview

The templates and corresponding instruction are found on the following website or will be provided upon request:

[https://pr.desy.de/corporate\\_design/vorlagen](https://pr.desy.de/corporate_design/vorlagen)

## Letterhead DIN A4

### Word templates

DESY\_Brief.dotx  
DESY\_Letter.dotx

## Agenda DIN A4

### Word template

DESY\_Agenda.dotx

## Whitepaper DIN A4

### Word template

DESY\_Whitepaper.dotx

## PowerPoint presentations

DESY\_PowerPoint\_4x3\_de.potx  
DESY\_PowerPoint\_4x3\_en.potx  
DESY\_PowerPoint\_16x9\_de.potx  
DESY\_PowerPoint\_16x9\_en.potx

## Flyer DIN long

### Word templates

DESY\_Flyer\_DL\_hoch.dotx  
DESY\_Flyer\_DL\_Wickelfalz.dotx

## InDesign templates

DESY\_Flyer\_DL\_hoch.indt  
DESY\_Flyer\_DL\_Wickelfalz.indt

## Invitation/Greeting card DIN long

### Word templates

DESY\_Einladung\_DL\_quer.dotx  
DESY\_Invitation\_DL\_quer.dotx

## InDesign templates

DESY\_Einladung\_Grusskarte\_DL\_hoch.indt  
DESY\_Einladung\_Grusskarte\_DL\_quer.indt

## Postcards DIN A6

### InDesign templates

DESY\_Postkarte\_A6\_hoch.indt  
DESY\_Postkarte\_A6\_quer.indt

## Brochures DIN A4

### InDesign templates

DESY\_Broschuere\_A4\_hoch.indt  
DESY\_Broschuere\_A4\_quer.indt

## Poster DIN formats

### InDesign templates

DESY\_Poster\_A0\_hoch.indt  
DESY\_Poster\_A1\_hoch.indt  
DESY\_Poster\_A2\_hoch.indt  
DESY\_Poster\_A3\_hoch.indt

## PowerPoint templates

DESY\_Poster\_A0\_hoch.potx  
DESY\_Poster\_A1\_hoch.potx  
DESY\_Poster\_A2\_hoch.potx  
DESY\_Poster\_A3\_hoch.potx  
DESY\_wissenschafts.Poster\_A0\_hoch.potx

## Roll-up templates

DESY\_Rollup\_1x2m.indt

# Contact

## Deutsches Elektronen-Synchrotron DESY

Notkestraße 85  
22607 Hamburg  
[www.desy.de/index\\_eng.html](http://www.desy.de/index_eng.html)

## Corporate Design

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Phone: +49 (0)40 8998-3889  
E-Mail: [diana.von.ilsemann@desy.de](mailto:diana.von.ilsemann@desy.de)

## Communications Design

Cristina Lopez Gonzalez, B.A.  
Phone: +49 (0)40 8998-3378  
E-Mail: [cristina.lopez.gonzalez@desy.de](mailto:cristina.lopez.gonzalez@desy.de)