

# STUDY GUIDE

## Fair Data Training

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| Course/training name                                                          | Fair Data Training                                                |
| Host Institution(s)                                                           | University of Cologne                                             |
| Co-organising Institution(s) (if applicable)                                  | University of Birmingham, University of Murcia, Nantes Université |
| Course level (if applicable)                                                  | Not applicable                                                    |
| Name and faculty of the lecturer(s)/trainer(s)                                | University of Cologne – Library<br>Sven Bordach, Jens Dierkes     |
| Mode of delivery                                                              | Online self-study                                                 |
| Location (if applicable)                                                      | Not applicable                                                    |
| Dates of the <u>online</u> component (if applicable)                          | Not applicable                                                    |
| Dates of the <u>on-site</u> component (if applicable – travel dates excluded) | Not applicable                                                    |
| Cost                                                                          | None                                                              |

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| <b>Application procedure</b>                                                                                                              | No application process                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |          |      |                                                                    |
| <b>Target audience(s)</b>                                                                                                                 | <input type="checkbox"/> Bachelor's <input type="checkbox"/> Master's <input type="checkbox"/> PhD<br><input type="checkbox"/> Educators <input checked="" type="checkbox"/> Researchers <input type="checkbox"/> Administrative staff                                                                                                                                                                                                                                                        |                 |          |      |                                                                    |
| <b>Selection criteria</b>                                                                                                                 | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |          |      |                                                                    |
| <b>Prerequisites</b>                                                                                                                      | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |          |      |                                                                    |
| <b>Language(s) of instruction and recommended CEFR level</b>                                                                              | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |          |      |                                                                    |
| <b>Main Thematic Arena(s)</b>                                                                                                             | <input type="checkbox"/> Arena 1 - Health and Well-Being<br><input type="checkbox"/> Arena 2 - Social Equality and Well-Being<br><input type="checkbox"/> Arena 3 - Environmental change and Well-Being<br><input type="checkbox"/> Arena 4 - Culture, Multilingualism and Well-Being<br><input type="checkbox"/> Arena 5 - Teacher Education and Well-Being<br><input checked="" type="checkbox"/> Transversal<br><input checked="" type="checkbox"/> Well-Being Centre for Advanced Studies |                 |          |      |                                                                    |
| <b>Field(s) of research / study</b>                                                                                                       | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |          |      |                                                                    |
| <b>Related Sustainable Development Goals (SDG)</b><br> | <input type="checkbox"/> 1 - No poverty                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |          |      | <input type="checkbox"/> 10 - Reduced inequalities                 |
|                                                                                                                                           | <input type="checkbox"/> 2 - Zero hunger                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |          |      | <input type="checkbox"/> 11 - Sustainable cities and communities   |
|                                                                                                                                           | <input type="checkbox"/> 3 - Good health & well-being                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |          |      | <input type="checkbox"/> 12 - Responsible consumption & production |
|                                                                                                                                           | <input checked="" type="checkbox"/> 4 - Quality education                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |          |      | <input type="checkbox"/> 13 - Climate action                       |
|                                                                                                                                           | <input type="checkbox"/> 5 - Gender equality                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |          |      | <input type="checkbox"/> 14 - Life below water                     |
|                                                                                                                                           | <input type="checkbox"/> 6 - Clean water & sanitation                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |          |      | <input type="checkbox"/> 15 - Life on land                         |
|                                                                                                                                           | <input type="checkbox"/> 7 - Affordable & clean energy                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |          |      | <input type="checkbox"/> 16 - Peace, justice & strong institutions |
|                                                                                                                                           | <input type="checkbox"/> 8 - Decent work & economic growth                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |          |      | <input type="checkbox"/> 17 - Partnerships for the goals           |
|                                                                                                                                           | <input type="checkbox"/> 9 - Industry, innovation & infrastructure                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |          |      |                                                                    |
| <b>Number of ECTS</b>                                                                                                                     | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |          |      |                                                                    |
| <b>Workload in hours</b>                                                                                                                  | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |          |      |                                                                    |
| <b>Key words</b>                                                                                                                          | RDM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Data Management | Training | FAIR | Train the trainer                                                  |

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| <b>Catch Phrase</b>                                     | Innovative and tailor-made FAIR data training for RDM trainers to pass on skills within their institutions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Total number of places for EUniWell participants</b> | Unlimited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Abstract</b>                                         | <p>As part of the #Research initiative, FAIR Data Training aims to lay the foundations for a scalable training programme on RDM and FAIR data principles for the EUniWell alliance. To achieve this, tools and know-how have been gathered and developed for existing and future RDM trainers to strengthen and improve existing training provision, to encourage the development of new training provision, and to encourage further collaboration between the Alliance partners on training.</p> <p>The FAIR Data Training materials are now available on OSF:<br/> <a href="https://osf.io/fajne/wiki?wiki=758jg">https://osf.io/fajne/wiki?wiki=758jg</a></p> <p>There you can find an overview of RDM-training courses open to all members of the alliance, audio-visual e-learning units about how to develop audio-visual teaching materials, and a collection of methodical and didactic materials helpful for a range of teaching situations. These resources are intended to be beginner-friendly, resource-efficient, and learning platform independent to maximise future reusability and adaptability. They are intended to support the development of new RDM training offerings or to improve existing ones. To maximise reuse, open file formats have been used wherever possible, and the training materials and resources used during the development process are also available. As Open Educational Resources (OER), these training materials are available under a CC-BY licence to allow reuse, remix and update.</p> <p>We encourage you to comment, discuss and share your views on the materials, your teaching experiences and your own training provision. We are also interested to hear how we can improve FAIR Data Training and what you would like to see in the future.</p> |
| <b>Programme / session(s)' schedule</b>                 | Self-paced study                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Developed skills and competences</b>                 | See below                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Objectives and learning outcomes</b>                 | Empowerment to develop new training materials, especially videos and in the field of RDM and to improve existing ones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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| Assessment methods and criteria, including grading scale (if applicable) | Not applicable                                                                                                                                                                                                                                                                                                                                                                     |
| Type of certification issued upon attendance or completion               | Not applicable                                                                                                                                                                                                                                                                                                                                                                     |
| Contact                                                                  | <p>List of local EUniWell catalogue's coordinators available <a href="#">here</a>.</p> <p><i>For questions related to the content of the course, please contact the offer's Institution's local catalogue coordinator. For questions related to administration, mobility or recognition the course in your curricula, please contact home Institution's local coordinator.</i></p> |