

# DSpace 7 at OR2019

The OR2019 conference was held in Hamburg, Germany from June 10-13, 2019. For more information see <https://or2019.blogs.uni-hamburg.de/>

- **DSpace 7 Workshops**
  - "Getting Started with DSpace 7" Workshop (Two 1/2 day sessions)
  - "DSpace with Docker" Workshop (1/2 day session)
- **DSpace 7 Presentations**
  - Introducing DSpace 7
  - DSpace 7 - The Power of Configurable Entities
  - DSpace 7 - Enhanced Submission & Workflow
  - DSpace 7 - Open for Integrations (REST API)
  - DSpace 7 - The Angular UI from a user's perspective
  - DSpace 7 - Building High Quality Software via Best Practices (Developer Track)
- **Other DSpace related tasks at OR19**
  - Stewarding national user groups to strengthen international Open Source Software communities

## DSpace 7 Workshops

The below DSpace workshops were held at the OR2019 conference. Links to all slides and materials may be found below. These sessions were not recorded.

### "Getting Started with DSpace 7" Workshop (Two 1/2 day sessions)

- **Description:** This two session workshop will provide attendees with an overview of the DSpace 7 platform, and hands-on activities preparing you for your next upgrade.
  - Basic Training (Part 1): Installing or Upgrading, Basic Configuration & UI Branding (Audience: ALL)
  - Advanced Training (Part 2): Advanced Customizations of Angular UI & using new REST API (Audience: Developers)
- **Presenters:** [Tim Donohue](#), [Art Lowel \(Atmire\)](#), [Andrea Bollini \(4Science\)](#)
- **Proposal:** [https://docs.google.com/document/d/1xvg-mVVk7RtYF4\\_WVDhKyAtcz4GnfnQj123X3APbk88/edit?usp=sharing](https://docs.google.com/document/d/1xvg-mVVk7RtYF4_WVDhKyAtcz4GnfnQj123X3APbk88/edit?usp=sharing)
- **Basic Training Workshop materials** (What is in DSpace 7, What has changed, Install/Upgrade/Configuration Overview, Basic Branding of UI)
  - **Slides:** <https://tinyurl.com/or2019-dspace7-basics>
  - Hands-on Prerequisites: [OR2019 Getting Started with DSpace 7 Workshops](#)
- **Advanced Training Workshop materials** (Deep dive into Angular, advanced UI customizations, deep dive into REST API)
  - **Slides:** <https://tinyurl.com/or2019-dspace7-advanced>
  - Hands-on Prerequisites: [OR2019 Getting Started with DSpace 7 Workshops](#)

### "DSpace with Docker" Workshop (1/2 day session)

- **Description:** This workshop will train attendees on using DSpace with [Docker](#), using any supported versions (DSpace 4, 5, 6) and/or the upcoming DSpace 7 release.
- **Presenters:** [Terrence W Brady](#) and [Pascal-Nicolas Becker](#)
- **Proposal:** <https://docs.google.com/document/d/1QMx0x9975e44xmYbB8g7E6h-l10b9ZXYKAmlArFF8a8/edit?usp=sharing>
- **Slides and Prerequisites:** <https://bit.ly/dspace-docker>

## DSpace 7 Presentations

The below DSpace presentations were held at the OR2019 conference. Links to all slides may be found below. These talks were recorded, and recordings will be linked once they become available.

### Introducing DSpace 7

- **Description:** This talk will give an overview of the DSpace 7 release, including what to expect in the upgrade, overview of new major features and a brief demo. Additional talks (see below) will do a deeper dive on specific features to look forward to in DSpace 7.
- **Presenters:** [Tim Donohue](#)
- **Proposal:** [https://docs.google.com/document/d/19WM1LPsY\\_K9aa1yr07I9R5ddVPH\\_u-GyqwqTuO1Fy1U/edit?usp=sharing](https://docs.google.com/document/d/19WM1LPsY_K9aa1yr07I9R5ddVPH_u-GyqwqTuO1Fy1U/edit?usp=sharing)
- **Slides:** <https://tinyurl.com/or2019-dspace7>
- **Video Recording:** <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24819>

### DSpace 7 - The Power of Configurable Entities

- **Description:** This talk will do a deeper dive into the new Configurable Entities feature of DSpace 7, including how to configure custom object models for your DSpace.
- **Presenters:** [Lieven Droogmans](#)
- **Proposal:** <https://docs.google.com/document/d/1ala0i0Lb1Zq4GgBDYAD5peX2OqwVceMV-uFNOGoMEK8/edit?usp=sharing>
- **Slides:** <https://www.slideshare.net/Atmire/dspace-7-the-power-of-configurable-entities>
- **Video Recording:** <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24831>

### DSpace 7 - Enhanced Submission & Workflow

- *Description:* This talk will do a deeper dive into the new Enhanced Submission and Workflow features of DSpace 7, including how to configure, customize & use this feature (and differences with DSpace 6 and below)
- *Presenters:* [Giuseppe Digilio \(4Science\)](#), [Andrea Bollini \(4Science\)](#) and [Claudio Cortese \(4Science\)](#)
- *Proposal:* <https://docs.google.com/document/d/1frR0LoskFpccDUAzFwjNBjOrpmw0euccATqhLuwfAG4/edit>
- *Slides:* <https://www.slideshare.net/4Science/or2019-dspace-7-enhanced-submission-amp-workflow>
- *Video Recording:* <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24821>

## DSpace 7 - Open for Integrations (REST API)

- *Description:* This talk will do a deeper dive into the new REST API for DSpace 7, including how to utilize it to build new integrations/tools for DSpace.
- *Presenters:* [Andrea Bollini \(4Science\)](#) and [Luigi Andrea Pascarelli \(4Science\)](#)
- *Proposal:* [https://docs.google.com/document/d/1krzGFuP1lghEsya\\_t0VZf5DYp6EzjRTWYD2HrxDc74/edit?usp=sharing](https://docs.google.com/document/d/1krzGFuP1lghEsya_t0VZf5DYp6EzjRTWYD2HrxDc74/edit?usp=sharing)
- *Slides:* <https://www.slideshare.net/4Science/or2019-dspace-7-open-for-integration>
- *Video Recording:* <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24830>

## DSpace 7 - The Angular UI from a user's perspective

- *Description:* This talk will do a deeper dive into the new Angular UI for DSpace 7, including highlighting the power of Angular and providing a UI overview from a functional perspective.
- *Presenters:* [Ignace Deroost](#) and [Art Lowel \(Atmire\)](#)
- *Proposal:* <https://docs.google.com/document/d/1KA79nLtKu4x7XKnP1A9-iv3zg30xwvQulpGHpzMQE/edit?usp=sharing>
- *Slides:* <https://www.slideshare.net/Atmire/dspace-7-the-angular-ui-from-a-users-perspective>
- *Video Recording:* <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24820>

## DSpace 7 - Building High Quality Software via Best Practices (*Developer Track*)

- *Description:* This Developer Track talk will detail the new best practices we've established for building DSpace 7, including Working Groups, REST Contracts, Test Driven Development, etc.
- *Presenters:* [Andrea Bollini \(4Science\)](#), [Terrence W Brady](#), [Giuseppe Digilio \(4Science\)](#), [Tim Donohue](#)
- *Proposal:* <https://docs.google.com/document/d/1TmJAur8RyhbQbkmW4DopUI1DX0nZpwo0rLSPfCHATeSM/edit?usp=sharing>
- *Slides:*
  - <https://tinyurl.com/or2019-dspace-hq>
  - <https://www.slideshare.net/4Science/dspace-7-creating-highquality-software-update-to-development-practices>
- *Video Recording:* <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24816>

## Other DSpace related tasks at OR19

Besides DSpace 7 there were a lot of presentations about DSpace at OR19, there were multiple posters about DSpace (e.g. one showing an iPad app with the new DSpace 7 REST API).

This [section](#) is everything but complete. Please add your presentations here.

## Stewarding national user groups to strengthen international Open Source Software communities

- *Description:* Presentation about the relation between international communities and national user groups within those communities. What is important for a community, how to build a national user group, what should we pay attention on to keep all of that alive and active.
- *Presenters:* [Pascal-Nicolas Becker](#) [Michele Mennielli](#)
- *Slides:* <https://lib-co.de/or19-communities>
- *Video Recording:* <https://lecture2go.uni-hamburg.de/l2go/-/get/v/24919>