

# DARIAH Update

BoF on FIM4R,

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[www.dariah.eu](http://www.dariah.eu)

# What is DARIAH?

DARIAH: Digital Research Infrastructure for the Arts and Humanities

One of the few ESFRI research infrastructures for the humanities

DARIAH's mission is to develop, maintain and operate an infrastructure in support of ICT-based research practices

Infrastructure is administration, software and storage services but also Curricula and Methodology

Working with communities of practice: humanities scholars supporting their VREs



# Humanities VRE

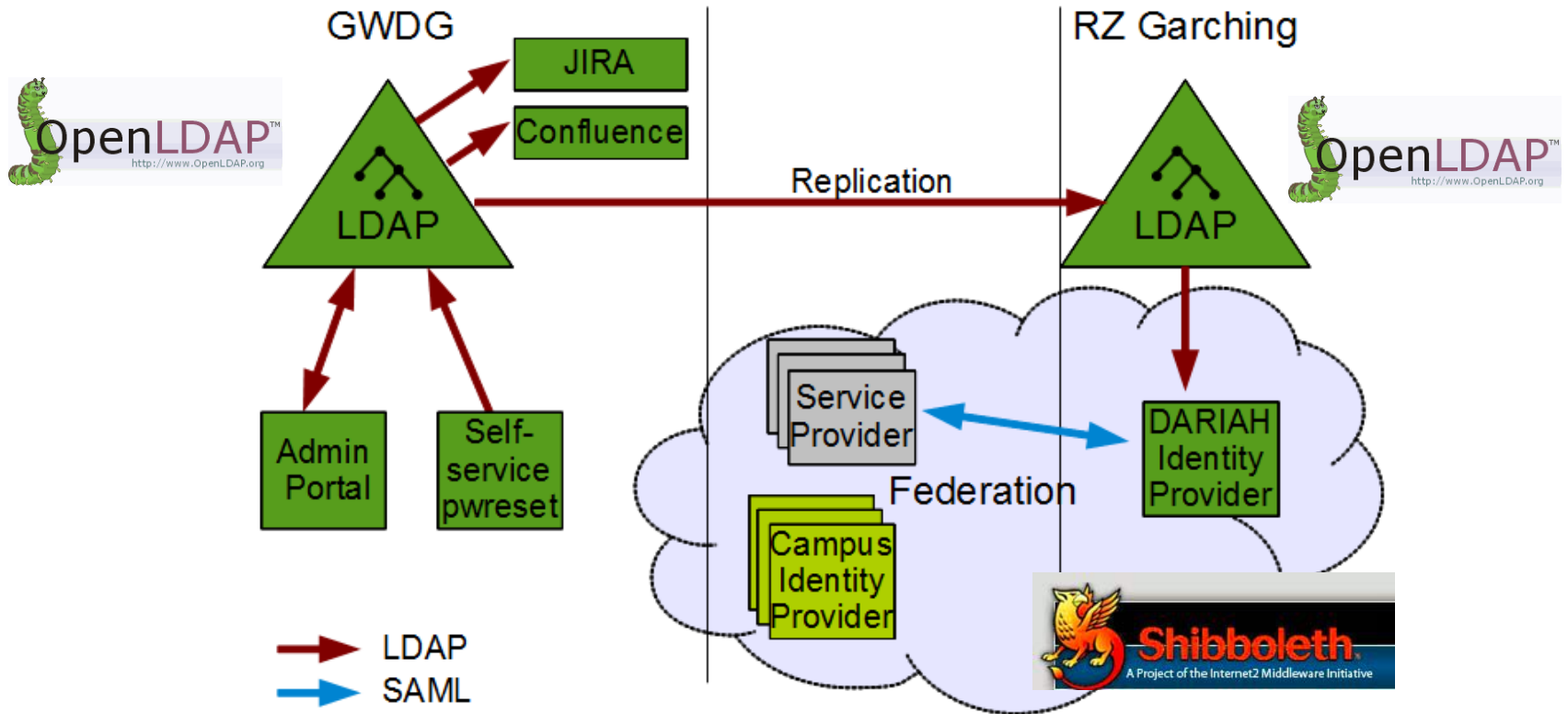


The screenshot displays the TextGrid Lab application window. The main workspace shows a handwritten document with several rectangular annotations in purple and red. A Toolkit panel on the right provides editing tools. Below the workspace, the XML editor shows the following code:

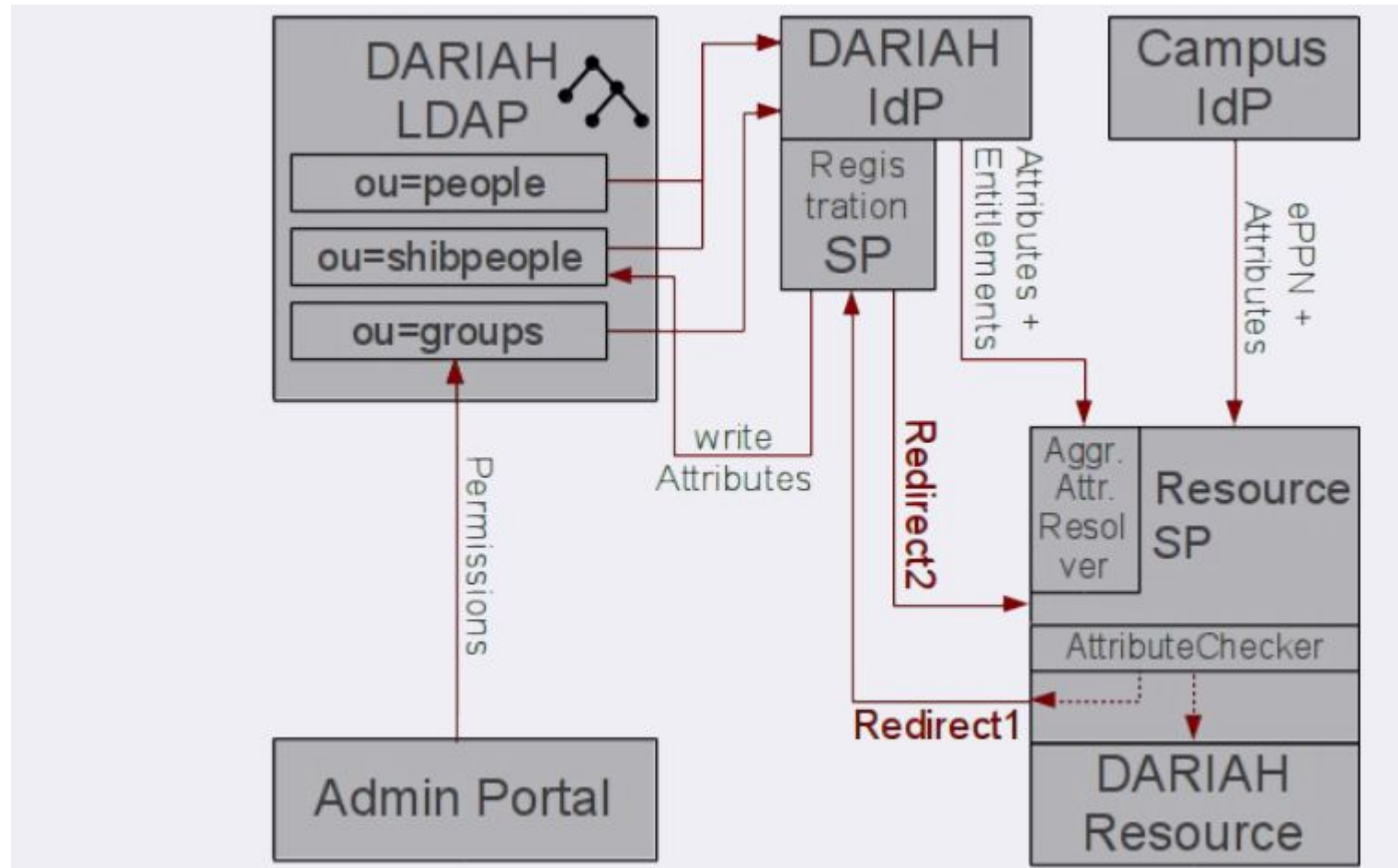
```
<sp>
<speaker><anchor xml:id="a1" />ANDRES<anchor xml:id="a2" /></speaker>
<stage><anchor xml:id="a3" />(nach einer Pause.)<anchor xml:id="a4" /></stage>
<p><anchor xml:id="a5" />Woyzeck<anchor xml:id="a6" />
<anchor xml:id="a7" />hörst<anchor xml:id="a8" />
<anchor xml:id="a9" />du's<anchor xml:id="a10" />
<anchor xml:id="a11" />noch?<anchor xml:id="a12" /></p>
</sp>
<sp>
<speaker>WOYZECK</speaker>
<p>Still, Alles still, als wär die Welt todt.</p>
</sp>
<sp>
<speaker>ANDRES</speaker>
<p>Hörst du? Sie trommeln drin. Wir müssen fort.</p>
</sp>
```

The status bar at the bottom indicates 'Rectangle mode', 'image/jpeg', and coordinates 'a: 255, r: 165, g: 165, b: 165'. The bottom right corner shows the email address 'testuser@textgrid.de'.

# DARIAH AAI Setup



# VO Management and FIM in DARIAH



# Current Challenge

- European-wide federation eduGain has too little outreach
- Not every institution signs federation contracts
- Not every Identity Provider releases personal attributes
- Technologies for non-web-based access only  
“almost there” (ECP, STS, Moonshot, oAuth2)

D1

JIRA

D2

Confluence

D3

Etherpad

D4

NER

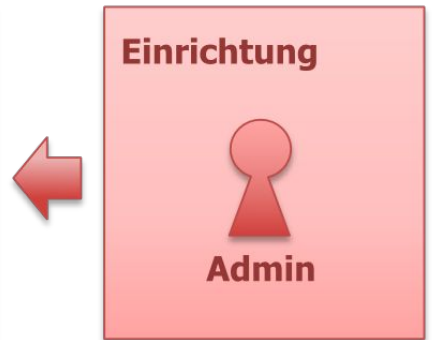
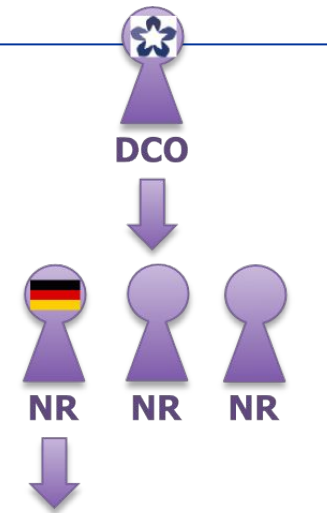
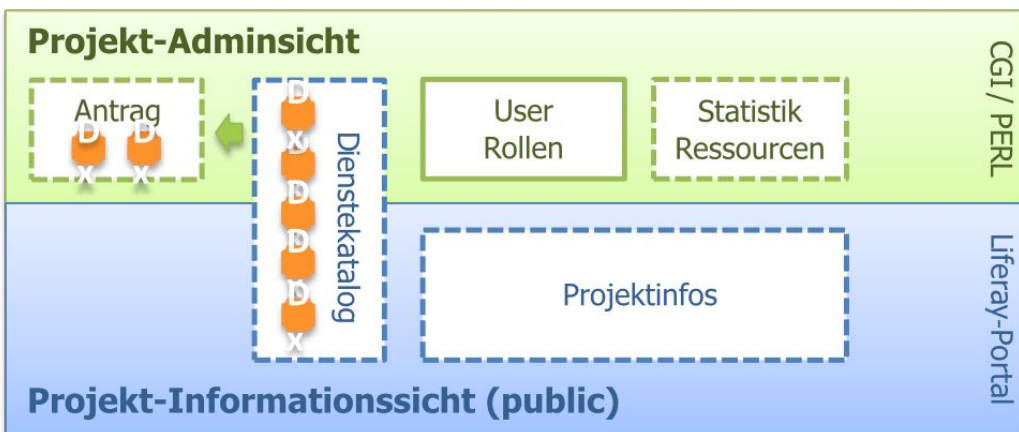
D5

Geo-Browser

Dx

...

Forscherdienste



# How to get the urgently needed European humanities federation?

- The infrastructure is accessible via DFN-AAI or via a dedicated DARIAH and TextGrid ('homeless')-Account.
- Ready for EduGain but not depending on it
- With our Homeless IdPs we are operating productively since years
- Decided not to create a humanities federation that can be member of eduGAIN, but to interfederate via the national federations





# How to get into DFN-AAI

- DFN was very open for this
- Homeless IdP needs a documented policy
  - Policy and practice is in place
  - DARIAH Homeless IdP is in the DFN AAI Basic federation
- SPs just needed to sign the contracts
  - This was finalized last month

# Data Protection Code of Conduct

- We support CoC and are part of the CoC uptake activity
  - DARIAH has already signed the support letter
- All 7 DARIAH SPs are committed to the CoC
- Future DARIAH SPs will have to do this also

# Sustainability

- There is the strong will to make DARIAH a sustainable infrastructure
- One of the 6 Project Cluster of DARIAH-DE is DARIAH eHumanities Infrastructure Service Unit (DeISU)
  - We will be working on organizational model and business model
  - That service unit could well also operate AAI services

# Summary

- DARIAH has a productive solution based on homeless-IdP and attribute authority
- Distributed user and privilege administration
- Roadmap for a sustainable service unit
- Policies that allow for integration into DFN-AAI and thus into eduGain

# Thank you for listening!

Questions?

Comments?