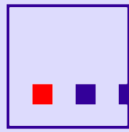


Dr. Stefan Gradmann
Hamburg University Computing Center
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On behalf of our University's President: **WELCOME!**

And some words on **why** we are glad to host this conference

The context:



G A P and



Global objective: 'Return Science to the Scientists'

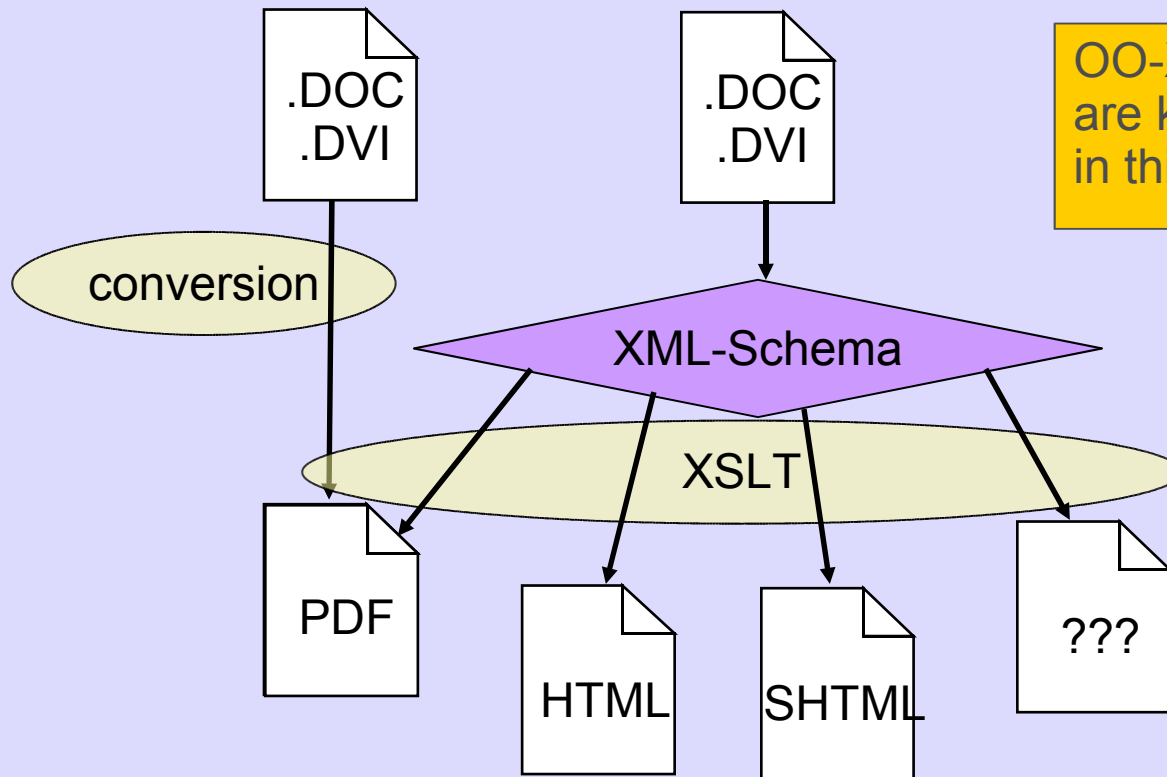
- ☐ More on www.gap-c.de and www.figaro-europe.net
- ☐ Building **federated networks for academic e-publishing institutions**
Co-operation network with partners from 8 European countries and including the US based SPARC initiative
- ☐ Experimenting new models of '**Publication**', **Quality assurance** and **Assessment of scientific impact**
- ☐ Co-operative **development and use of technology** (shared and distributed components):
 - ☐ WWW-based workflow-modelling
 - ☐ generic, open authentication and authorization layer
 - ☐ distributed and heterogeneous content management architectures
 - ☐ **Support for open, standard based document models for authoring and using digital content**

Standard based Document Modelling in E-Content Authoring and Publication

,electrified'
publishing

,real' e-publishing

OO-XML and DocBook
are key elements
in this respect.



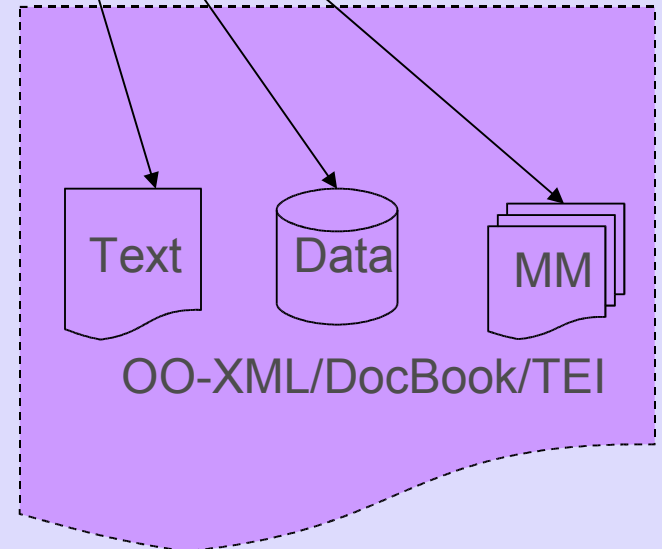
Standard based Document Modelling and E-Content Use, e. g. 'quoting'



„http://www.xyz.de/objekt#
text.chapter.paragraph.xml“

„http://www.xyz.de/objekt#
MM.picture.???.xml“

„Author: Title.
p. 231, 3rd paragraph.“



2 ½ concluding Remarks

- ❑ Control of scientific content can only be as effective as the control of the means and methods for creation and use of such content.
- ❑ Control of such content by exclusively commercial interests ends up creating 'closed shops' and hides away information that should circulate with as little restrictions as possible. This applies to companies living on copyright exploitation (e. g. Elsevier and Springer) as well as to those living on proprietary document models such as Adobe and Microsoft

=> Hence our close co-operation with Sun/StarOffice in Figaro, building heavily on the results of OpenOffice.org community work.

And hence our eagerness to thank this community for your continuous efforts by hosting this conference.

Thanks for your patience and

SUCCESS!