

# ECOC Workshop on Future Internet Design (FID)

[http://www.vde.com/Conferences\\_en/ECOC+2007/Workshops/#Future%20Internet%20Design](http://www.vde.com/Conferences_en/ECOC+2007/Workshops/#Future%20Internet%20Design)

Sunday, Sept 16 2007, 9am-1am, collocated with ECOC 2007 in Berlin, Germany

Chairs: Prof. Dr.-Ing. Phuoc Tran-Gia, [trangia@informatik.uni-wuerzburg.de](mailto:trangia@informatik.uni-wuerzburg.de)  
Dr. Michael Düser, [michael.dueser@t-systems.com](mailto:michael.dueser@t-systems.com)  
Dr. Michael Menth, [menth@informatik.uni-wuerzburg.de](mailto:menth@informatik.uni-wuerzburg.de)

This workshop brings together researchers in the area of future Internet design, also referred to as 'Clean Slate Design' and researchers in the area of optical communications, to raise mutual awareness, explore areas of joint interests, and stimulate discussion on the directions of future network research. The progress in the different fields of optical communications will continue to be a key driver for the architectural directives in future network design. Both communities will need to closely cooperate to make the future Internet happen. The success story of optics – any chance to be continued in the 21st century?

## Programme

09:00 – 09:15	Organisers	<b>Welcome and Introduction</b>
09:15 – 09:45	Prof. A.Odlyzko	Invariants in Network Design – What (not) to expect from the Future Internet
09:45 – 10:15	Prof. Ben Yoo	Intelligent and Agile Optical Networking for the Future Internet
10:15 – 10:45	Anastasius Gavras	Challenges in Experimental Testbed Design for the Future Internet
10:45 – 11:15		<b>Coffee Break</b>
11:15 – 11:45	Bob Briscoe	Scheduling in Optics is the Wrong Answer for Fine-Grained Resource Sharing
11:45 – 12:15	Michael Scharf	Future Internet Transport Layer – Heading towards a Post-TCP Era?
12:15 – 12:45	Fabrice Guillemin	Future Internet Design – The Operator's Vision
12:45 – 13:00		<b>Wrap-Up and Closing</b>

## Registration

The workshop participation is included in the registration for ECOC. For workshop-only participation a special one-day ticket is available for 80 Euros prior to 10<sup>th</sup> August 2007 and for 100 Euros afterwards. Further details are available on the ECOC 2007 website:

[http://www.vde.com/Conferences\\_en/ECOC+2007/Registration/](http://www.vde.com/Conferences_en/ECOC+2007/Registration/)

Contact: Dr. Michael Düser, [Michael.Dueser@t-systems.com](mailto:Michael.Dueser@t-systems.com)