

Begrüßung zum 19. FFV Workshop bei ComNets Aachen

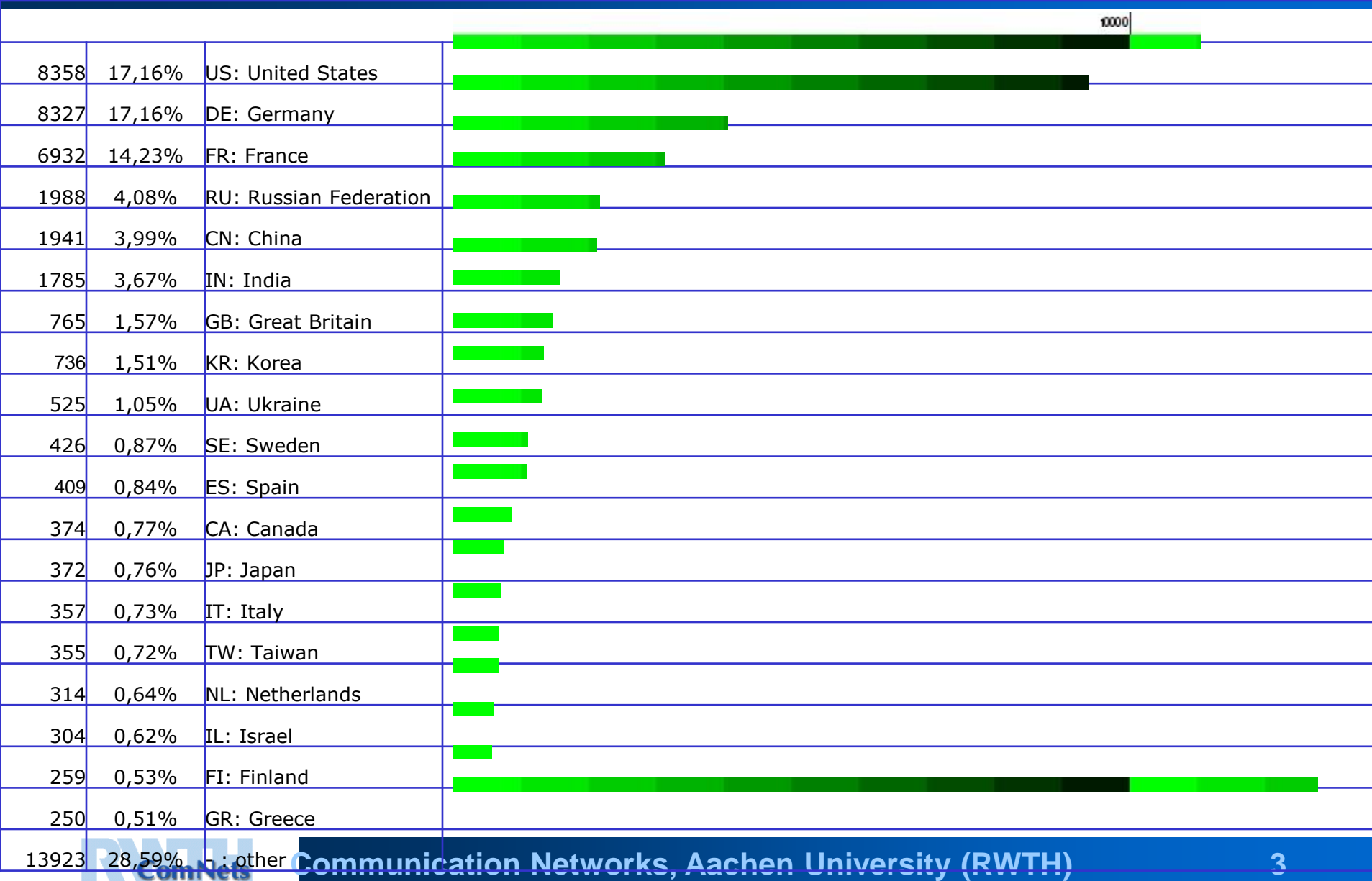
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FFV Workshop, Freitag, 11.03.2011, Aachen

ComNets Forschungsprojekte

1. S. Max "Capacity of IEEE 802.11n in Wireless Mesh Operation".
2. G. Hiertz "Protocols for IEEE 802.11s Mesh Networks"
3. F. Aijaz "Mobile Web Services for Peer-to-Peer Communication".
4. Z. Xie „Resource Allocation and Re-use for Inter-Cell Mitigation in OFDMA based Communication Networks“
5. M. Malkowski "Performance Evaluation of Packet Switched Services in UMTS".
6. Y. Zang „Design and Performance Evaluation of Dynamic Vehicular Ad-Hoc Network Protocols“
7. R. Jennen (II/2011) „Mathematical Analysis of VoIP Service in IEEE 802.11 and combined IEEE 802.11 / LTE-Advanced Networks„
8. D. Bültmann „Cell Spectral Efficiency for Relay Enhanced 3GPP LTE-A Systems“.
9. openWNS further development
10. LTE-A and WiMAX with Relays as an IMT-A candidate systems
11. Coexistence of wireless systems like IEEE 802.11, .16 and LTE
12. Femto Cell performance in LTE environments

Downloads nach Ländern im Jahr : 2011 (Insgesamt 48700)

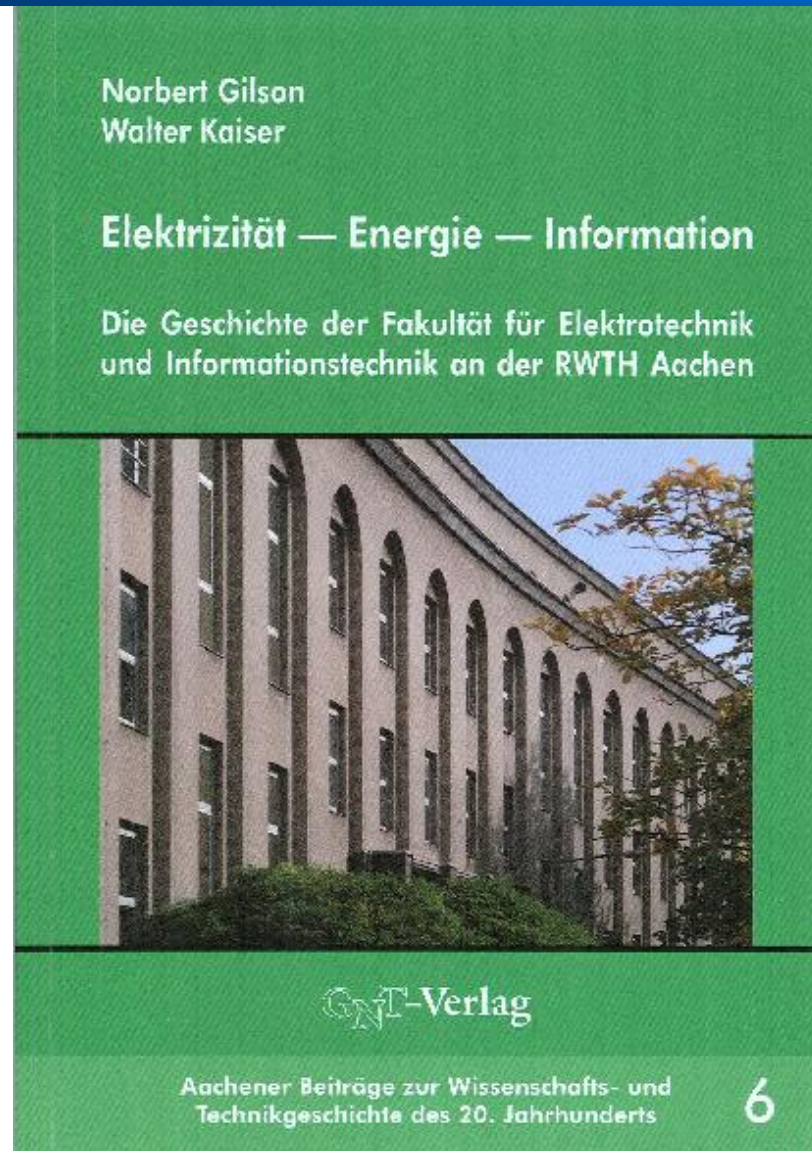


Current Status at ComNets

- Publications in 2010:
 - 4 Book chapter,
 - 4 Journal papers,
 - 18 Conference papers
- Since 2010 no more lectures, tutorials, labs.
still some Master`s exams.
- ComNets research group: 8 fully paid researchers funded from unspent ComNets money.
- It will take until end 2012 to finish Ph.D. exams.
- ComNets Building:
 - From March 2011 to Sept. 2012: First floor leased to University Computing Centre.
 - After that use by Faculty 6.

**Empfehlung zur
Lektüre:**

(ComNets kommt
Auf den Seiten
137-140 sehr gut weg)



Thank you!

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