



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

RIPE NCC and You

Jelena Ćosić | RIPE 88 Student event | May 2024



Online Learning

Webinars



- Live online and interactive learning
 - Watch live and get your questions answered by our trainer!
- Upcoming (free) webinars:
 - Webinar for new LIRs; June 11
 - IPv6 Associated Protocols Security; June 12

Free online learning

- ✓ Study at your own pace
- ✓ Open for all
- ✓ Interactive full courses and microlearnings



academy.ripe.net



Current courses



Internet Governance



IPv6 Security



IPv6 Fundamentals



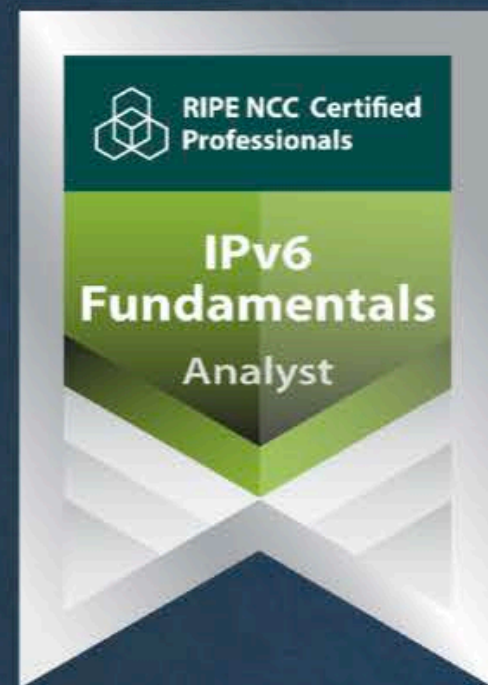
BGP Security



RIPE Database



RIPE NCC Certified Professionals



<https://getcertified.ripe.net/>

Earn a certification from the RIPE NCC on the RIPE Database, IPv6 and network security and **make the right move for your career!**





RIPE Fellowship

RIPE Fellowship



- Aims to increase the diversity within the RIPE community:
 - A good geographical spread
 - Diversity of stakeholder groups and interests
 - Gender balance
- Funding to attend RIPE and regional meetings
 - <https://www.ripe.net/participate/ripe/ripe-fellowship>





RACI

RIPE Academic Cooperation
Initiative

What is RACI?



- Started in 2013 to connect the RIPE and research communities
- Allows academics to present and connect to industry, professionals
- Offers academics the chance to receive feedback from industry professionals
- Successful applicants receive meeting tickets, travel and accommodation to attend RIPE and all regional meetings (SEE, CAPIF, MENOG)
- Applicants can publish their work through RIPE Labs (labs.ripe.net)

Examples of relevant topics



- Network measurements and analyses
- IPv6 deployment
- BGP routing
- Network security
- Internet governance
- Peering and interconnectivity
- Internet of Things

RACI at RIPE 88



Pawel Foremski
*bgpipe – open source BGP
reverse proxy*



Sawsan El Zahr
*Exploring the Benefits of
Carbon-Aware Routing*



Savvas Kastanaki
*20 Years of Inferring Inter-
domain Routing Policies*



Khwaja Zubair Sediqi
*Syncing with RPKI
– Exploring Causes of Delay
in Relying Party Synchronisation*



Yury Zhauniarovich
*Peering into the Darkness
– The Use of UTRS in
Combating DDoS Attacks*



Radu Anghel
*Beyond Numbers –
Navigating the “end-user”
part of the AS Ecosystem*

RACI talks:

- Plenary
- Anti-abuse Working Group
- Routing Working Group
- MAT Working Group

Find out more



- Join the mailing list:
 - <https://www.ripe.net/mailman/listinfo/raci-list>
- LinkedIn Group:
 - <https://www.linkedin.com/groups/8463256/>
- Presentations, videos and RIPE Labs articles of RACI alumni:
 - <https://www.ripe.net/participate/ripe/raci/alumni>



Academics at the RIPE 88

Academic and NREN reception



- RIPE 88 Parallel event
 - Tuesday, May 21 at 18:00 - 19:30 local time
- Informal session - the goal is to connect with other academics!
- Will include short talks



Questions



jcosic@ripe.net