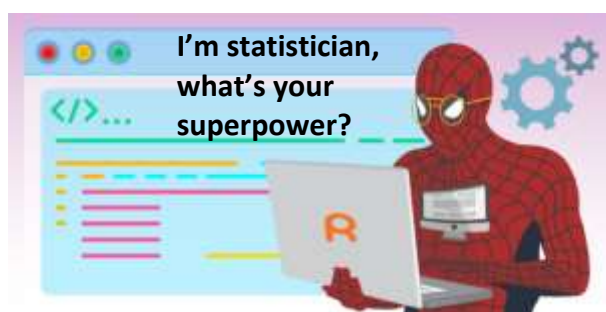




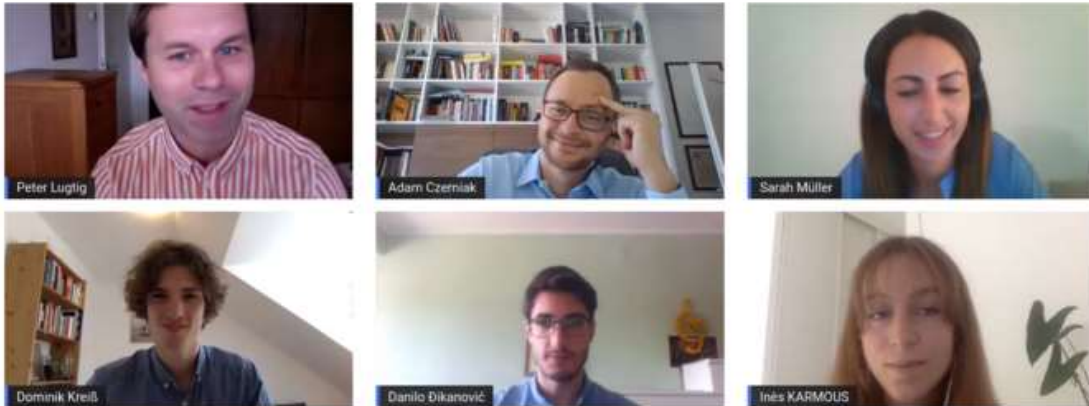
The seventh EMOS workshop gathered around 80 participants from 30 countries: statistical producers, teachers, graduates and students. They discussed skills, impact of digital transformation on official statistics, employability and communicating facts to an “actively uninterested” audience.

Discussions among statistical producers as potential employers, recent EMOS graduates and those teaching EMOS curriculum agreed that ideally a future statistician would need to be a ...[Spider\(wo\)man](#)! They would have all the needed skills in one package: hard competences for computer science – with R, Python and visualisation scoring high - statistical processes and methodologies combined with soft skills for communication, project management, creativity and problem solving. However, Spider(wo)men are hard to find, multidisciplinary teams will be the answer instead calling for skills in teamwork and effective dialogue between users, producers and IT specialists.



EMOS master programmes and our statistical systems are fully aware of the challenges ahead. The opening panel highlighted the European dimension of EMOS, the need to modernise our statistical tool kit for the future and further develop services for networking of key actors to improve e.g. access to jobs for graduates. The ESS and ESCB would also benefit from extending traineeship and job offers to the users and partners in co-producing official statistics.

Employability was discussed in two panels. The first one looked at motivation to choose EMOS and how useful EMOS studies had been for finding jobs for four recent EMOS graduates who now work in official statistics (INSEE), the private sector (transport company), international organisations (UNSD) and in academia (LMU München).



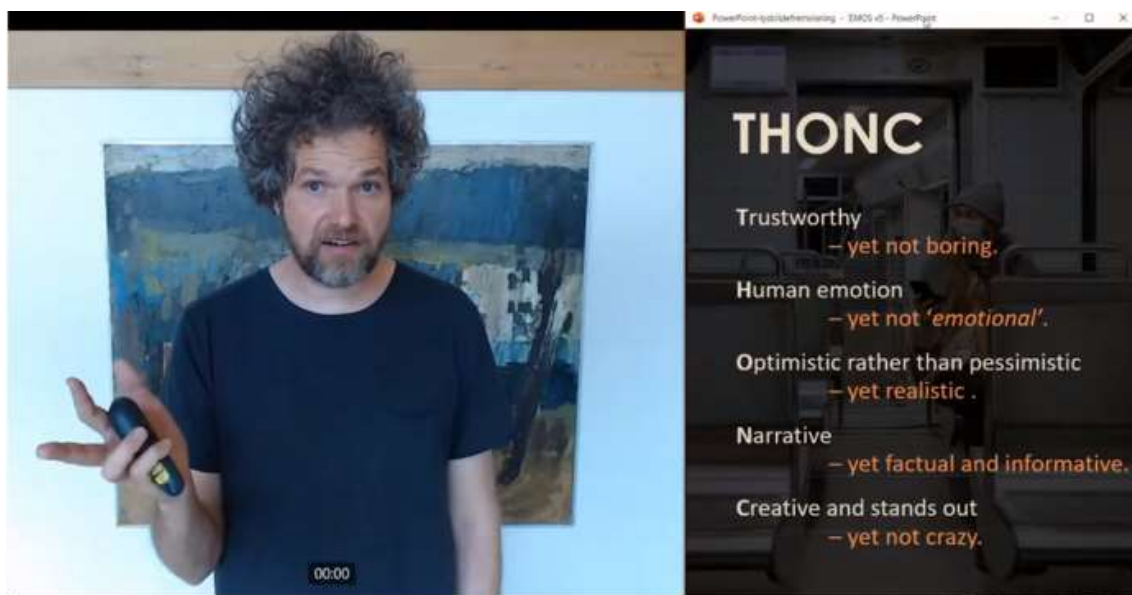
The second panel with colleagues from Destatis, FAO and Bank for International Settlement discussed what producers can offer for EMOS graduates and what makes the difference for working as official statistician: working for the public good by being close to policymaking and help finding answers with high quality data are values that stand the test of time.



What are the most required skills for official statistics?



Finally, afternoon's keynote speaker [Jo Røislien](#) explained how to communicate to an "actively uninterested" audience about facts. Jo has a talent for explaining complex concepts simply, take 1 min to see it for yourself [how walking a dog can explain about trend and variation](#)¹.



Interested in more

[YouTube link first part \(9:00-12:30\)](#)

[YouTube link second part \(14:00-15:00\)](#)

[Programme](#)

Subscribe to [EMOS Youtube channel](#) with webinars since 2017 and more is to come in 2021 autumn



¹ Trend and variation video: <https://www.youtube.com/watch?v=e0vj-0imOLw>

[TeddyTVNorge](#) Animated short on statistics from Norwegian infotainment program Siffer. Produced by TeddyTV for NRK. Animation by Ole Christoffer Haga