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# Careers in Practicing and Research Engineering

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# The Panel (1)

- Moderator:



Luis M. Correia  
*U.Lisbon, PT*



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# The Panel (2)

- Speakers



Carlos-F.  
Bader  
*TII, UAE*



Dao Tian  
*ZTE, CN*



Ingrid  
Moerman  
*IMEC, BE*



Ulrich  
Barth  
*Nokia, DE*



Xueli An  
*Huawei, DE*



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# Motivation

- Having a career in the area of communications has always been an interesting and challenging one.
- The number of students in the area has been decreasing in recent years in many countries.
- As a consequence, there's a shortage of graduates in this area and organisations are facing difficulties in hiring qualified human resources that can be part of their teams.



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# Objective

- To discuss:
  - what's a career in communications,
  - the general conditions that are available,
  - the benefits offered to collaborators,
  - the problems that are currently being addressed,
  - ...



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# Questions (1)

- What do you think that can be done to attract more people to our area?
- Implications of the current changes in the way that we work?
- What is the influence of the current telecommunications ecosystem on the perception created by companies?
- What is the impact of careers in big companies versus small ones and start-ups?



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## Questions (2)

- How to change the perception that telecommunications are not “modern” any more (i.e., compared with AI, ...)?
- How to match educational programmes to the needs from industry?
- Are educational programmes sufficiently aligned with the needs from companies?