

# Academic Opportunities in Sweden



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# About the speaker

**Education:** PhD Univ. Rennes (France), 2009

**CV:**

- Postdoc, TU Darmstadt (Germany)
- Assoc. Prof, Univ. Lille (France)
- Full Professor, KTH (Sweden) since 2017

**Group:** Joint group with Prof Baudry, 10 PhDs, 2 postdocs, 1 engineer

**Research domain:**

- IEEE Tr. on Software Engineering, Springer Empirical Software Engineering, ...
- Automatic program repair, program hardening and chaos engineering.



<https://www.monperrus.net/martin/>

# Reading Material

- “Networking on the network”, Phil Agre
  - Chap "Understanding the Research World"
  - Chap “Socializing at conferences”
  - Chap “Building a professional identity”
  - Chap “Advising others”



Phil Agre

# Opportunities in WASP

- Funding
- Grow your network
- Create new research programs (eg WASP AI)



Danica Kragic  
created WASP-AI



Bo Walhberg

Martin Monperrus, KTH



Erik Elmroth

# Opportunities in Swedish industry

- Swedish engineers have a real knowledge and respect for academic research
- We have 100% PI on what we produce
- We have privileged access to the **Wallenberg ecosystem**



Tribute to Christian  
Schulte

# Opportunities in Sweden

- Media attention
  - Dagens Nyheter
  - National Swedish Radio
  - National Swedish Television (SVT)
- Strong academic structures
  - Royal Academy of Science
  - Royal Academy of Engineering, IVA
  - Nobel



DN article by Anders Ynnerman:  
*Virrig, excentrisk professor – vad är det för en förebild?*



Sara Mazur  
awarded IVAs  
Gold Medal



Gunnar Malm



Cyberglow  
2021



IN HER  
BEDROOM

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WHERE DID RITA  
LEVI-MONTALCINI  
WORK DURING  
WORLD WAR II?



Benoit Baudry