

Establishing a New Learned Society in Cyber Security Research

A key activity area and aim of CRANE NetworkPlus

Presented by:

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Chair, LSFWG (Learned Society Formation Working Group)



The need: why do we need yet another new learned society?

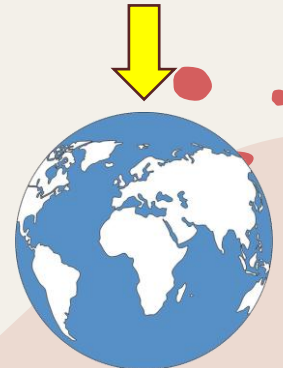
- Cyber security has been widely recognised as **a research area across multiple disciplines**.
- Most existing learned societies only cover **a narrower part of cyber security research**, often within **a single discipline**.
- **A few national learned societies for cyber security research** have been established, but not in the UK or worldwide.
- In the UK, **cyber security professionals and educators** are represented by **CII Sec** and **CSE Connect**, respectively, but cyber security researchers are not.
- ⇒ **CRANE's Objective 4:**
"Promote the development of a learned society in cyber security to enable a long-term sustainable community of research."

CyBOK



The scope: connecting different disciplines and different countries/regions

- By cyber security, we refer to a **broad** range of research topics including **interdisciplinary** topics **connecting different disciplines**.
- The new learned society will **work with other learned societies and professional bodies** in the UK and globally to co-develop **the wider cyber security ecosystem**.
- During the funding period of CRANE, the learned society will have a focus on **the UK's cyber security research ecosystem**, with the aim of **growing into an international learned society** afterwards (or sooner).



CRANE LSFWG

(Learned Society Formation Working Group)



- A special CRANE WG for leading the establishment of the learned society
- **Chair**
 - Shujun Li, University of Kent
- **Members**
 - 50+ academics from 40+ UK institutions
 - We have reached the expected size and representativeness, so the call for new members will be closed soon.
- **Sub-committees (SCs)**
 - SCs will be created to manage different areas of activities.
 - Each member will be on at least one of the SCs.

Call for support and contributions



- Joining LSFWG when there are vacancies
- Responding to calls for information/opinions from LSFWG
- Participating in activities organised by LSFWG
- Sharing useful information and ideas with LSFWG (via members you know in person or contacting the Chair directly)
- Helping LSFWG connect with relevant organisations and stakeholders (e.g., other learned societies)
- Encouraging others to support and contribute activities of LSFWG (e.g., reposting LSFWG's LinkedIn posts)
- ...