



THE
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The Israel Academy of Sciences and
Humanities and the Royal Society

האקדמיה הלאומית הישראלית למדעים
והחברה המלכותית הבריטית

cordially invite you to the inauguration
of the Sir Ralph Kohn Memorial
Symposia Series on
Science, Technology and Ethics

מתכבדות להזמין אתכם להשקת
סדרת הסימפוזיונים לזכרו של
סר ראלף קון, בנושא
מדע, טכנולוגיה ואתיקה

How Can Information Technology and Privacy Coexist?

Wednesday,
October 25, 2017
at 17:00

ביום ד', ה' במרחשוון תשע"ח
25 באוקטובר 2017
בשעה 17:00

at the Academy, Albert Einstein Square
43 Jabotinsky Street, Jerusalem

בבית האקדמיה, כיכר אלברט איינשטיין
רחוב ז'בוטינסקי 43, ירושלים

On-street parking is available near the Academy

חניה ציבורית ברחובות הסמוכים לאקדמיה

Light refreshments at 16:30

כיבוד קל בשעה 16:30

Please confirm participation to
Ms Cochi Maimaran: cochi@academy.ac.il

נא לאשר השתתפות אצל גב' כוכי מימרן:
cochi@academy.ac.il

PROGRAM

17:00 **Greetings**

Professor Nili Cohen, President of the Israel Academy of Sciences and Humanities;
Tel Aviv University

Dr. Julie Maxton, CEO of The Royal Society

Chairperson: Professor Zehev Tadmor, Academy Member; Technion

17:10 **Privacy and Anonymity**

Professor Ruth Gavison, Academy Member; The Hebrew University of Jerusalem

17:45 **Modern Technology Platforms and Privacy**

Professor Mandy Chessell, FREng, Distinguished Engineer, IBM

18:20 **Coffee Break**

18:40 **Some Thoughts About Technology, Privacy, and Ethics**

Professor Yossi Matias, Vice President, Google; Tel Aviv University

19:15 **Privacy and Security in Tension?**

Professor Anthony Finkelstein, FREng, University College London

19:50 **Discussion and Closing Remarks**

Rationale Data collection and generation is now near ubiquitous, carried out by new actors and at new scales. The internet and social networks facilitate the acquisition, storage, manipulation and dissemination of information globally and in real time. In parallel, increasingly powerful analytics-tools have become available, making it possible to infer valuable and sensitive knowledge about individuals, with applications ranging from personalised services to counter-terrorism. Such technological applications change the boundaries between public and private spheres, challenging traditional concepts of privacy, and creating new roles and responsibilities for the state, the private sector and the individual.

The organizers are grateful to the Kohn Family Foundation for its support of enhanced collaborative activities involving the Royal Society and the Israel Academy.