

Activity & Progress Reporting

Section AGM 24th April 2020

1. Chapter/Affinity Group:	IEEE UK and Ireland Information Theory Chapter.
2. Committee Members	<ul style="list-style-type: none"> • Chair: Osvaldo Simeone, King's College London • Treasurer: Cong Ling, Imperial College London • Secretary: Alex Hamilton, Dstl, University of Southampton
3. Reporting Officer:	?
4. Overview of current plan and activities:	<ul style="list-style-type: none"> i. Plan London Symposium on Information Theory (LSIT) for 2021. We plan to hold it at UCL, after the first edition at KCL. ii. Announce and grant best Master's thesis and PhD thesis awards. iii. Continue the organization of technical talks.
5. Key Achievements and member value/services to date:	<p>1) Organized the 2019 London Symposium on Information Theory (LSIT). The fifth London Symposium of Information Theory (LSIT) was held on 30 and 31 May 2019 at King's College London. This was a two-day event, with the first day devoted to exploring the intersection of machine learning and information theory and the second day dedicated to novel applications of information theory. A summary, including all videos for the talks can be found at the links</p> <p>https://osimeone.wordpress.com/2019/06/10/the-fifth-london-symposium-on-information-theory/</p> <p>2) Organized a large number of technical talks, including by Marco di Renzo, Shlomo Shamai, and Aylin Yener.</p> <p>https://www.ieee-ukandireland.org/events/category/information-theory/?tribe_event_display=past</p> <p>3) Awarded 2018 and 2019 Best Master's and PhD Thesis Awards.</p>
6. Key Challenges:	<ul style="list-style-type: none"> • None to report.

7. Deficits/Required Resources:	<ul style="list-style-type: none">• None to report.
8. Actions/Support requested from the Section:	Budget
9. Action Plan:	Please see point 4.