The 2021 Nobel Laureates in Economic Sciences were honoured for developing a rich set of analytical tools for empirical social scientists to collect and analyze the data generated from natural experiments, without the need to conduct human experiments.

Assoc Prof Zhou Kun's team (MAE) provided a comprehensive assessment of the progress in the development of polymers for different AM techniques, and the potential research directions of the technology.

2021 Nobel Prize in Economic Sciences: Natural Experiments Help Answer Important Questions

Web of Science's Hot Paper

Recent Progress on Polymer Materials for Additive Manufacturing (AM)

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FEATURED ARTICLES

The QTN series strategically targeted collaborations with leading research communities to identify new trends in photonics research and establish NTU leadership on these topics. Numerous research awards have been received by NTU/CDPT researchers and many joint papers published following the series.

Impact of the Quantum and Topological Nanophotonics (USTC) Workshop Series

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EVENT HIGHLIGHTS

In this webinar jointly organised with the Graduate Students' Clubs of SPMS, SCBE and SBS, Assoc Prof Federico Lauro (ASE; Principal Investigator of SCELSE) introduced microbial life under deep-sea conditions and discussed the importance of studying microbial ecology in basic science, exploration, and conservation of abyssal and hadal environments.

Living on the Edge: Microbial Life under Extreme Deep-Sea Conditions

Read more

Discovery Science Seminar “Living on the Edge: Microbial Life under Extreme Deep-Sea Conditions” | 23 March 2022

The 4th QTN Workshop was organised by CDPT in collaboration with USA East Coast Universities and supported by IAS and SPMS. With the recent easing of Covid-19 restrictions, the in-person event facilitated deep discussions and exchange of ideas among participants on fundamental aspects and recent advances of quantum and topological nanophotonics, as well as the future trajectory of these vibrant research fields. The distinguished speakers include Nobel Laureate Prof Konstantin Novoselov and many more.

The 4th International Workshop on Quantum and Topological Nanophotonics | 28 to 30 April 2022, Nanyang Executive Centre

Read more

Discovery Science Seminar by Prof Shigenobu Shibata (Waseda) and Dr Ken Lee (SPMS NTU) | 1 June 2022 | 10am SGT (zoom webinar)

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