

2024年度「東大の研究室をのぞいてみよう！」参加研究室等一覧/List of sessions offered in English

03月27日（オンライン開催） / March 27（Online）

部局名/Department	実施方法/Session Type	実施担当教員氏名 /Lecturer	実施時間帯/Time slot		実施タイトル/Title	実施内容/Description
			13:40-14:40	14:50-15:50		
情報学環・学際情報学府 /Interfaculty Initiative in Information Studies Graduate School of Interdisciplinary Information Studies	オンライン/Online	板津 木綿子/ Yuko Itatsu	○		AI and society	【This session will be conducted in English.】 We are an interdisciplinary group interested in conducting research on issues of digital media, minority studies, social and cultural history, urban and immigrant history, and transnational history. The first half will be a lecture on AI and social minorities, and the second half will be allocated for a discussion with lab members and participants.
カブリ数物連携宇宙研究機構/Kavli Institute for the Physics and Mathematics of the Universe (Kavli IPMU)	オンライン/Online	アレール ヒューゴ/ Hugo Allaire	○	○	Laboratories of Light - Unveiling Mysteries of the Universe and of the Human Body	【This session will be conducted in English.】 I would like to show high energy astrophysics, x-ray and gamma-ray camera development and how we can adapt these technologies to provide efficient medical imaging devices. This is one of the great examples of the knowledge transfer between apparently disjointed fields. I'll also provide some insight on my experience as a researcher through two different countries and cultures, from France to UTokyo/IPMU.
カブリ数物連携宇宙研究機構/Kavli Institute for the Physics and Mathematics of the Universe (Kavli IPMU)	オンライン/Online	グエン ニャットミン/ Nhat Minh Nguyen	○	○	How do I count galaxies for living?	【This session will be conducted in English.】 Why cosmologists observe millions of galaxies? And measure their positions and study their distribution? Because - that approach leads to better understanding of the content of our universe, the past and future of our universe, and even new insights into the fundamental physics questions such as how gravity works on cosmological scales. That is why counting those millions of galaxies fascinates me.
カブリ数物連携宇宙研究機構/Kavli Institute for the Physics and Mathematics of the Universe (Kavli IPMU)	オンライン/Online	林 左絵子/ Saeko S. Hayashi	○	○	Mirror, mirror, tell us how beautiful this universe is	【This session will be conducted in English.】 How do you think this universe is growing, or how the stars and the planets are forming in this universe? There are many interesting and fascinating mysteries waiting for you to solve. One approach is to make a big telescope for the observations. Why don't you come join this exploration of the uncharted worlds?