

Black Hole Shadow

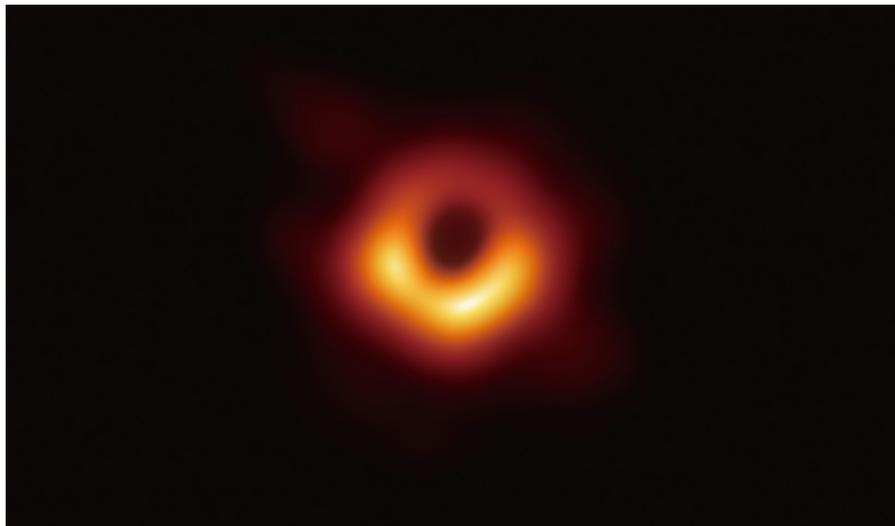
Shiro Ikeda

Professor, The Institute of Statistical Mathematics, The Research Organization of Information and Systems, and Kavli IPMU Visiting Senior Scientist

On 10 April 2019, in six coordinated press conferences around the world, an image of a black hole shadow was released as the first result of the Event Horizon Telescope. I have been involved in the project for around six years and am proud of this result.

The project was challenging not only for astronomy but also for data science. We needed new imaging methods for this very-long-baseline interferometer and that is why some data scientists, including me, have been involved in the project.

As was the case for the EHT, data science will become more important in astronomy and physics. I hope I can make a good contribution to IPMU as a data scientist.



The Event Horizon Telescope Collaboration