The Department of Network and Data Science uniquely bridges natural, computational and social sciences. Its research covers systems, mobility and sustainability, infrastructural networks and smart cities. EARN A DEGREE ACREDITED IN AUSTRIA AND THE U.S.

If you have a Bachelor's degree, we welcome you to apply! Our PhD program is designed for students who wish to pursue advanced studies in the field of network science. The program is taught by experienced researchers who are leading experts in their respective areas. We offer a comprehensive curriculum that includes courses such as "Introduction to Network Science," "Dynamical Systems," and "Data Analysis." Our graduates go on to work in academia, government, and industry.

We are looking for passionate, curious, and motivated students who are interested in exploring the secrets of success, how teams innovate, scientists make breakthroughs and entrepreneurs make their first million. Our program aims to provide you with the tools to understand and analyze complex social and economic systems. You will learn how to measure and predict the dynamics of complex networks, and how to use this knowledge to improve services and user's online experience.

FUND YOUR STUDIES
In particular, our mission is to train a diverse spectrum of network science concepts to find answers to complex questions about human behavior, such as the emergence of order from chaos, how we can detect cartels and corruption in economic systems, mobility and sustainability, infrastructural networks and smart cities. As the world's first department dedicated to the study of today's ever-growing field of network science, we offer advanced training and challenging coursework on the basic concepts and theories of large-scale networks and data-driven observations and analysis of networks so you can make sense of complex phenomena, which cannot be predicted by the properties of the single units but are rooted in their relational network structure. Based in Vienna, the heart of Europe.

APPENDIX
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For more information about the program and events, please visit networkdatascience.ceu.edu.