Complexity Science★Hub

GRADUATE PROGRAM in **COMPLEXITY SCIENCE**
An initiative of the CSH Digital Innovation School

APPLICATION SUPPLEMENT | ENTERING COHORT FALL 2024

csh.ac.at/education/graduate-program

ACADEMIC BACKGROUND pertaining to the highest degree earned

University: _____

Field of study: _____

Degree: _____

Date of completion / expected completion: _____

RESEARCH EXPERIENCE

Approximately how many different research projects have you been involved with over the past 6 years? A "research project" is an inquiry-based study designed to answer a novel question or hypothesis, to develop new theory to explain phenomena, or an attempt to design a solution to a problem/challenge.

☐ 0   ☐ 1-2   ☐ 3-4   ☐ 5-6   ☐ 7-8   ☐ 9-10   ☐ 10+

On average, how long have you worked on an individual research project? Please convert part-time research to a full-time (40 hours/week) equivalent, e.g. 4 months at 10 hours/week equates to 1 month of full-time (40 hours/week) experience.

☐ < 1 month   ☐ 1-3 months   ☐ 3-9 months   ☐ 9-12 months   ☐ 1-2 years   ☐ 2+ years

Which programming languages and statistical packages are you comfortable using?

☐ C++   ☐ Julia   ☐ Mathematica / Wolfram   ☐ Matlab
☐ Python   ☐ R   ☐ Stata, SPSS, SAS   ☐ _____

What is / are the general area(s) of your past research experience?

☐ Economics or finance

☐ Engineering

☐ Information sciences

☐ Life sciences

☐ Mathematics & statistics

☐ Physical sciences

☐ Social or political sciences