

Han XIAO

RESEARCH INTERESTS

Combinatorial Optimization and Algorithmic Game Theory.

Recent work includes fair allocation and mechanism design in cooperative games arising from combinatorial optimization. I am also interested in polyhedral combinatorics and submodular optimization.

EXPERIENCE

Ocean University of China

Associate Professor, School of Mathematical Sciences, since 2021

Assistant Professor, School of Mathematical Sciences, 2016-2020

The University of Hong Kong

Senior Research Assistant, Department of Mathematics, 2015-2016

EDUCATION

The University of Hong Kong, Hong Kong, China

Ph.D. in Combinatorial Optimization, 2011-2016. Advisor: Wenan ZANG.

Thesis title: *Some Polyhedral Results in Combinatorial Optimization*.

Ocean University of China, Qingdao, China

M.Sc. in Operational Research, 2008-2011. Advisor: Qizhi FANG.

B.Sc. in Mathematics and Applied Mathematics, 2004-2008.

PUBLICATIONS

PROJECTS

Project One: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque semper vulputate vestibulum. Pellentesque viverra orci vitae dolor ultrices, eu semper ex blandit.

Project Two: Nunc quis diam non sem tempus ornare. Nullam eleifend ligula varius elementum pharetra. Donec fringilla quis mauris quis tristique. Vestibulum ac accumsan quam, a semper mauris.

Project Three: Pellentesque urna odio, euismod id nibh ut, lobortis eleifend odio. Sed placerat arcu pulvinar dictum egestas. Vivamus scelerisque commodo urna sit amet imperdiet. Fusce ac sodales quam.

Project Four: Integer mattis erat nec tortor fermentum mollis. Donec sit amet justo vitae tellus pharetra tempor et nec metus. Nam et consequat dui, convallis laoreet libero.

Project Five: Phasellus eu imperdiet purus. Maecenas id purus leo. Nulla quis purus varius, imperdiet mauris at, pellentesque erat.

EXPERIENCE

Title One

Dates One

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Employer One

Location One

Title One

Dates One

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Employer One

Location One