
2017–2019 S.-T. Yau High School Mathematics Awards, Taiwan

by Mao-Pei Tsui

Gold Award, 2017

School: Taichung Municipal Taichung First Senior High School
Members: Wei-Ping Huang
Adviser: Hung-Hsin Pao
Title: A Study On Constructing 3D Stereoscopic Strategy from 2D Projection

Silver Award, 2017

School: Taipei First Girls High School
Member: Yi-Chun Chen
Adviser: Tsung-Ying Yang
Title: On the Combinatorial and Topological Properties of Menger Sponge

Gold Award, 2018

School: Taipei First Girls High School
Members: Rui-Yin Lin
Adviser: Tsung-Ying Yang
Title: The 4-choosability of Planar Graphs and Cycle Adjacency

Silver Award, 2018

School: National Tainan First Senior High School
Member: Xu-Hong Gao
Adviser: Po-Hsin Chou
Title: On the Combinatorial and Topological Properties of Menger Sponge

Silver Award, 2018

School: Taipei Municipal Jianguo High School
Member: Shang-Yu Wu
Adviser: Ying-Chih Lin
Title: Doesn't the Square Work?

Gold Award, 2019

School: Taichung Municipal Taichung First Senior High School
Members: Song-Yi Liao
Adviser: Cheng-Hua Tsai
Title: On the Extension of Fermat's Polygon Number Theorem

Silver Award, 2019

Prize not awarded.