# 2021 Hall Medal awarded to Tao Feng

**Tao Feng** has made significant contributions in several areas of combinatorics, namely，algebraic combinatorics, design theory, finite geometry, and coding theory. Combining algebraic and number theoretic techniques, he has solved a number of longstanding open problems in design theory, finite geometry, and coding theory. His research is deep, innovative, and technically very strong.

Dr. Feng has published over fifty papers in prestigious general mathematics journals as well as in top quality specialized journals in combinatorics. He frequently gave invited talks at national and international conferences and has joined recognized editorial boards.