

# 2021 年“微电子学院 EDWARDS 高真空”奖学金 获奖名单公示

经过微电子学院和埃地沃兹贸易（上海）有限公司的严格评审，2021 年“微电子学院 EDWARDS 高真空”奖学金获奖名单公示如下。

## 研究生 (6 项) :

**王天宇** 获奖论文《Three-Dimensional Nanoscale Flexible Memristor Networks with Ultralow Power for Information Transmission and Processing Application》

**孟佳琳** 获奖论文《Energy-efficient flexible photoelectric device with 2D/0D hybrid structure for bio-inspired artificial heterosynapse application》

**赵学峰** 获奖论文《Spider Web-like Flexible Tactile Sensor for Pressure-Strain Simultaneous Detection》

**胡校兵** 获奖论文《Size-Controlled Polarization Retention and Wall Current in Lithium Niobate Single-Crystal Memories》

**陶佳佳** 获奖论文《Fabrication of 1D Te/2D ReS<sub>2</sub> Mixed Dimensional van der Waals p-n Heterojunction for High-Performance Phototransistor》

**童 领** 获奖论文《Interface Engineering of Silicon/Carbon Thin-Film Anodes for High Rate Lithium-Ion Batteries》

## 本科生 (10 项) :

### 论文类 (3 项) :

**万仁涛** 获奖论文《Measurement coding framework with adjacent pixels based measurement matrix for compressively sensed images》

**石佳禾** 获奖论文《Multi-corner Parametric Yield Estimation via Bayesian Inference on Bernoulli Distribution with Conjugate Prior》

**张季德** 获奖论文《ApproxDNNFlow: An Evaluation and Exploration Framework for DNNs with Approximate Multipliers》

**学科竞赛类 (7 项) :**

**万祥辰** 个人

**吕术洋** 个人

**李昀徽** 个人

**陈 超** 个人

**梁仁阳** 个人

**田丰实、石佳禾、赵一凡、吴辉、姜婧雯** 团队

**蒋侃亨、陈骊龙、高寒** 团队