

# ELECOMP Capstone Design Program

University of Rhode Island Department of Electrical, Computer and Biomedical Engineering  
[uri.edu/elecomp-capstone/](http://uri.edu/elecomp-capstone/)



***CELEBRATING 16 YEARS OF EXCELLENCE***

# ELECOMP Capstone Design Statistics 2010 - 2024

| YEAR        | # OF STUDENTS   | # OF PROJECTS   | # OF SPONSORSHIPS   |
|-------------|-----------------|-----------------|---------------------|
| 2023 – 2024 | 47              | 15              | 14                  |
| 2022 - 2023 | 57              | 21              | 17                  |
| 2021 – 2022 | 50              | 16              | 15                  |
| 2020 - 2021 | 71              | 24              | 18                  |
| 2019 - 2020 | 51              | 16              | 15                  |
| 2018 - 2019 | 52              | 22              | 20                  |
| 2017 - 2018 | 53              | 17              | 15                  |
| 2016 - 2017 | 45              | 12              | 11                  |
| 2015 - 2016 | 47              | 17              | 8                   |
| 2014 -2015  | 55              | 19              | 9                   |
| 2013 - 2014 | 34              | 11              | 5                   |
| 2012 - 2013 | 35              | 12              | 5                   |
| 2011 - 2012 | 28              | 13              | 6                   |
| 2010 - 2011 | 48              | 16              | 11                  |
|             | 673<br>STUDENTS | 231<br>PROJECTS | 169<br>SPONSORSHIPS |



# Multi-Year & Multi-Sponsoring Companies 2016 - 2024

| COMPANY                      | # OF PROJECTS SPONSORED |
|------------------------------|-------------------------|
| Acumentrics Inc              | 8                       |
| General Dynamics             | 8                       |
| Phoenix Electric Corporation | 7                       |
| Hexagon                      | 7                       |
| Taco Comfort Solutions       | 6                       |
| IGT                          | 6                       |
| Vicor Corporation            | 6                       |
| Cambridge Technology         | 5                       |

| COMPANY              | # OF PROJECTS SPONSORED |
|----------------------|-------------------------|
| Eagle Picher         | 5                       |
| Rite Solutions       | 5                       |
| Iradion Laser        | 4                       |
| XMOS                 | 4                       |
| ON Semiconductor     | 4                       |
| Hayward Technologies | 4                       |
| Zebra Technologies   | 4                       |
| Voltserver           | 4                       |

| COMPANY                | # OF PROJECTS SPONSORED |
|------------------------|-------------------------|
| Pison Technology       | 3                       |
| IXBlue                 | 3                       |
| Infineon               | 3                       |
| Bosch Thermotechnology | 2                       |
| SES America            | 2                       |
| Far Sounder            | 2                       |
| Supfina Machine        | 2                       |
| eMoney Advisor         | 2                       |
| In-Depth Engineering   | 2                       |
| Aerocyonics            | 2                       |

# Sponsoring Companies with One Project 2016 - 2024



| COMPANY                 |
|-------------------------|
| <b>Novo Nordisk</b>     |
| <b>Sanctuari</b>        |
| <b>AstroNova</b>        |
| <b>AVTECH Software</b>  |
| <b>Bose Corporation</b> |
| <b>Echo Wear</b>        |
| <b>Hasbro, Inc.</b>     |

| COMPANY                     |
|-----------------------------|
| <b>National Grid</b>        |
| <b>Raytheon</b>             |
| <b>RDSI, Inc.</b>           |
| <b>Schneider Electric</b>   |
| <b>Siemens Healthineers</b> |
| <b>Teknor Apex</b>          |
| <b>Echo Wear</b>            |
| <b>South County Gadgets</b> |



*For Project Details & Student Testimonials, please visit our website!*

# Thank you to our ELECOMP 2023 - 2024 Sponsoring Companies



**RDSI**

**VICOR**



EaglePicher™  
Technologies, LLC



novo nordisk®



GENERAL DYNAMICS



**XMOS**



# Sponsorship Funds & Economic Impact



Over \$ 2.2 Million in funds from Sponsoring Companies



Project from IGT resulted in a Patent for the Company



Economic Impact for sponsoring companies is estimated to be \$10 – 50 million.



"The last two Capstone projects have been very successful... as a result, Novanta now has an entirely NEW product that will be launched into the market next year."  
~ Jens Hupkau, VP Engineering, Cambridge Technology