Faculty

- 21 Tenure-track/Tenured
- 3 Instructional Track

New Faculty

- Serein Al-Ratrout, Assistant Teaching Professor
- Ye Duan, Professor
- Wenbin Zhang, Assistant Professor

New Degree Programs

- MS in Applied Computer Science
- BS in Data Science

Fall ’22 Enrollment

Computer Science
- BS 438
- MS 26
- PhD 29

Software Engineering
- BS 118

Cybersecurity
- MS 7

Data Science
- MS 39

Student Highlights

Fall 2022 NCL cybersecurity competition - Michigan Tech team ranked 8th in the nation

Faculty Recognition

- Michigan Tech recognized as National Center for Academic Excellence in Cyber Defense
- Bo Chen: Distinguished Member, European Alliance for Innovation, Class of 2022
- Keith Vertanen: Dave House Associate Professor of Computer Science
- Briana Bettin: Lead author of the best paper at the 27th ACM Conference- on Innovation and Technology in Computer Science Education
- Zhenlin Wang: Co-author of the best paper at the 2023 ACM International Conference on Supercomputing

Funding Highlights

- Nekritch, Y., AF: Small: Fundamental Geometric Data Structures, NSF
- Onder, S., Collaborative Research: SHF: Medium: Vectorized Instruction Space (VIS), NSF
- Havens, T., Enabling the Future of Great Lakes Biological Resource Assessment, DoI
- Dukka, K., Wang, Z., Brown, L., MRI: Acquisition of a GPU-accelerated cluster for research training and outreach, NSF
- Havens, T., SAR Signature Management, DoD
- Dukka, K., Deep learning based approaches for protein post-translational modification site prediction, NSF

External Funding ($)

$0 $100 $200 $300 $400 $500 $10,000

<table>
<thead>
<tr>
<th>Year</th>
<th>Funded</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-19</td>
<td>$288,860</td>
</tr>
<tr>
<td>2019-20</td>
<td>$371,804</td>
</tr>
<tr>
<td>2020-21</td>
<td>$1,742,419</td>
</tr>
<tr>
<td>2021-22</td>
<td>$931,836</td>
</tr>
<tr>
<td>2022-23</td>
<td>$4,947,542</td>
</tr>
</tbody>
</table>

mtu.edu/cs
csdept@mtu.edu
906-487-2283