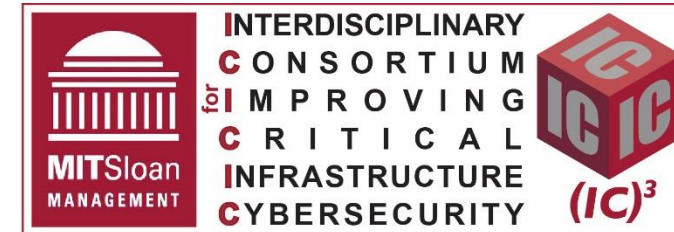


# Current (IC)<sup>3</sup> Research Areas (v18)



**Strategy/Governance**

- \* Board governance of cyber
- \* Board-level cyber education
- \* Where does cybersecurity leadership fit in organization

**Management**

Operations	Finance	Technology	Partnering
<ul style="list-style-type: none"> <li>* Cyber safety: Applying research in accident prevention to cybersecurity</li> <li>* Cybersecurity of Industrial Control Systems (ICS)</li> <li>* Move to the Cloud</li> </ul>	<ul style="list-style-type: none"> <li>* Impact of cyber risk on innovation</li> <li>* Cyber risk evaluation &amp; metrics</li> <li>* Role of cyber insurance in risk mitigation</li> </ul>	<ul style="list-style-type: none"> <li>* Vulnerability research</li> <li>* Security workforce</li> <li>* Cyber frameworks</li> <li>* Usability vs security</li> <li>* Blockchain vulnerability</li> <li>* Cybersecurity of IoT &amp; Autonomous Vehicle</li> </ul>	<ul style="list-style-type: none"> <li>* International cyber information sharing</li> <li>* Cybersecurity startup success factors</li> <li>* Cyber impact on international trade</li> <li>* Cyber warfare</li> </ul>

**Organization**

- \* Home of Security: Organizational Cybersecurity Culture
- \* Bridging IT/OT culture gap
- \* Framework for types of cyber education throughout organization
- \* Ethics of Cybersecurity

*Note: Most projects fit into multiple categories. Only the primary category is shown.*

- \* **Mature research (papers available)**
- \* **In-progress research (informal initial results)**
- \* **Start-up research**

Last updated: 8 Nov 2017