**GT CDAIT**

Biweekly IoT News Digest (07/22 – 1)

---

**IoT News and Market Reports**

**(First Half of July 2022)**

- Selected IoT-related announcements and featured activities/topics gathered by CDAIT from governments; agencies; consortia; alliances; associations; standards, research and other similar groups around the world – 15 entries - See: https://cdait.gatech.edu/sites/default/files/2022-07/IoT_News_Filing_July_2022_First_Half.pdf

- Sample list of IoT-related market reports gathered by CDAIT – 93 entries - See: https://cdait.gatech.edu/sites/default/files/2022-07/IoT_Market_Reports_July_First_Half.pdf

---

**Special Reading Suggestions**

- Brian Stone, “Critical infrastructure IoT/OT security projects suffer high rates of failure,” TechRepublic, July 12, 2022

- Catherine Thorbecke, “Why Bluetooth remains an ‘unusually painful’ technology after two decades,” CNN Business, July 10, 2022

- Harry Martel, “Eight Key Trends for the Industrial IoT,” Automation [ISA], July 8, 2022


- Jemina Walker, “The four stages of IoT development: How we get to a fully automated world,” Verdict, July 7, 2022


---

**Selected IoT Perspectives**

The Internet of Things for Manufacturing

- “IoT has come to manufacturing. It is here and cannot be stopped. We need to embrace it.” (**) Thoms R. Karfoss, Ph.D., P.E., Executive Director, Georgia Tech Manufacturing Institute, Professor and HUSCO/Ramirez Distinguished Chair in Fluid Power and Motion Control, Georgia Tech Manufacturing Institute, Georgia Tech, Atlanta, GA


- “IoT in Manufacturing market is to be Digitally Serviced at a CAGR of 24.2% Between 2020 to 2026,” Digital Journal, June 30, 2022

- “Business Insider India Tech Bureau, "How IT Works: Internet of Things (IoT) for manufacturing," BI India, June 28, 2022

- “Business Insider India, "How it works: Internet of Things (IoT) for manufacturing," BI India, June 28, 2022


---

**OF NOTE: Philip Wegner, “What CEOs talked about in Q2/2022: The war and looming recession sideline sustainability and digital transformation,” IoT Analytics, July 6, 2022 [In short: Five themes notably gained traction in Q2/2022, i.e., the invasion of Ukraine, the recession, the stock market, energy prices, and layoffs. Other topics that are rising in importance include the public cloud and industrial IoT. Mentions of digital transformation and sustainability-related topics decreased in the last quarter.]”**

---

**GT CDAIT**

Biweekly IoT News Digest (07/22 – 1)

---

**Georgia Tech IoT-related Info/Research Noted by CDAIT**


---


See also: Industry IoT Consortium www.iiconsortium.org/ and Georgia Tech Internet of Things for Manufacturing Symposiums, Factory Information Systems Center, Georgia Tech Manufacturing Institute https://www.ifi.gatech.edu/events/

---

**Georgia Tech Center for the Development and Application of Internet of Things Technologies**

www.cdit.gatech.edu

---

**July 15, 2022**

---