Number of Al Publications by Field of Study (Excluding Other Al), 2010–21 Source: Center for Security and Emerging Technology, 2022 | Chart: 2023 Al Index Report 60 59.36, Pattern Recognition 50 Number of Al Publications (in Thousands) 42.55, Machine Learning 40 30 30.07, Computer Vision 21.53, Algorithm 20 19.18, Data Mining 14.99, Natural Language Processing 11.57, Control Theory 10.37, Human–Computer Interaction 10 6.74, Linguistics 2021 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020