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Nota di contenuto	Intro -- Preface -- Organization -- Abstracts of Invited Speakers -- Responsible AI: From Principles to Action -- Trustworthy Human-Centric AI - The European Approach -- Multimodal Simultaneous Machine Translation -- Factored Value Functions for Cooperative Multi-agent Reinforcement Learning -- Contents -- Artificial Intelligence and IoT in Agriculture -- Autonomous Robot Visual-Only Guidance in Agriculture Using Vanishing Point Estimation -- 1 Introduction -- 2 Related Work -- 3 Visual Steering on Agriculture: The Main Approach -- 3.1 Hardware -- 3.2 Vanishing Point Detection -- 3.3 Autonomous Guidance -- 4 Results -- 4.1 Methodology -- 4.2 Base Trunk Detection -- 4.3 Vanishing Point Estimation -- 4.4 Autonomous Guidance Performance -- 5 Conclusions -- References -- Terrace Vineyards Detection from UAV Imagery Using Machine Learning: A Preliminary Approach -- 1 Introduction -- 2 Background -- 2.1 UAV Sensors -- 2.2 Machine Learning in Agriculture -- 3 Materials and Methods -- 3.1 UAV Data Acquisition and Processing -- 3.2 Dataset -- 3.3 Machine Learning Approach -- 3.4 Classifier -- 4 Results and Discussion -- 5 Conclusions and Future Work -- References -- Tomato Detection Using Deep Learning for Robotics Application -- 1 Introduction -- 2 State of the Art -- 3 Materials and Methods -- 3.1 Data Acquisition and Processing -- 3.2 Training and Evaluating DL Models -- 4 Results and

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and Methods -- 3.1 Architecture Networks -- 3.2 Dataset -- 3.3
Training Settings -- 4 Results and Discussion -- 5 Conclusion
and Future Work -- References -- General AI.
Deep Neural Network Architectures for Speech Deception Detection: A
Brief Survey.
