

# [ Msc. Evis Plaku]

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## Coursebooks

1. E. Plaku: Coursebook "Concepts of Artificial Intelligence in Supply Chain Management", International University of Applied Sciences, Germany, 2023
2. E. Plaku: Coursebook, "Neural Nets and Deep Learning", International University of Applied Sciences, Germany, 2023

## International conferences

3. E. Plaku, A. Cela, E. Plaku: "Robot Path Planning with Safety Zones", 20th International Conference on Informatics in Control, Automation and Robotics. 2023
4. E. Plaku, E. Plaku, P. Simari: "Clearance-driven Motion Planning for Mobile Agents with Differential Constraints", Robotica, Cambridge University Press, 2018
5. E. Plaku, E. Plaku, P. Simari: "Direct Path Superfacets: An Intermediate Representation for Motion Planning", IEEE Robotics and Automation Letters, 2017

## National conferences

6. A. Kura, E. Plaku: "A Convolutional Neural Network Approach for Image Classification", International Conference on Information Technologies and Educational Engineering, 2021
7. K.Lika, E. Plaku: "Text Sentiment Analysis using Deep Convolutional Networks", CIT Review Journal, 2021
8. S.Bashllari, K.Korbi, A. Skendaj, E. Plaku: "Comparing the Effectiveness of Online and Traditional Learning in Computer Related Fields", CIT Review Journal, 2020
9. E. Plaku: "Artificial Intelligence and Cyber Security: an Odd and Perfect Match", CIT Review Journal, 2018
10. E. Plaku: 'Reinforcement Learning to Teach a Computer to Play Backgammon at an Expert Level", Metropolitan Tirana Journal, 2018
11. E. Plaku: "Inverse Reinforcement Learning for Computing Navigation Actions From Demonstrations", International Conference in Computing, Information Technology and Business Applications, 2017
12. E. Plaku: "Terrain Traversability Analysis of 3D Point Clouds Based on Supervised Learning", Metropolitan Tirana Journal, 2017
13. E. Plaku: "Machine Learning Robotics: Navigation by Demonstrations in Cluttered Environments", Master Thesis, University of Freiburg, 2013