MACHINE LEARNING AND ARTIFICIAL NEURAL NETWORKS (ANNS) IN REAL ESTATE PRICE PREDICTION

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| Location: | UBT Innovation Campus - Lipjan |  |
| Date: | 09.07. 2024 |  |
| Faculty: | College ESLG  |  |

**AGENDA ITEMS**

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|  **09.07. 2024** | **Training on Machine Learning and Artificial Neural Networks (ANNs) in Real Estate Price Prediction** | Campus- Lipjan Hall F-105 |
| 09.07. 202409:00 AM - 10:00 AM | **Fundamentals of Machine Learning and Regression- Introduction to Machine Learning**Prof.Dr. Visar Hoxha | Campus- Lipjan  Hall- F-105 |
| 09.07. 202410:00 AM - 10:45 AM | **Data Preparation for Real Estate Price Prediction**Prof.Dr. Visar Hoxha | Campus- LipjanHall- F-105 |
| 09.07.202410:45 AM– 12:00 PM | **Introduction to Regression Analysis**Prof.Dr. Visar Hoxha | Campus- Lipjan Hall- F-105 |
| 09.07. 202412:00 PM- 13:00 PM | **Lunch Break** | Campus- Lipjan Hall- F-105 |
| 09.07. 202413:00 PM - 14:00 PM | **Gradient Descent and Optimization**Prof.Dr. Visar Hoxha | Campus- Lipjan Hall- F-105 |
| 09.07. 202414:00 - 14:30  | **Introduction to Artificial Neural Networks (ANNs)**Prof.Dr. Visar Hoxha |  Campus- LipjanHall- F-105 |
| 09.07.202416:00 - 17:00  | **Optimization in ANNs**Prof.Dr. Visar Hoxha |  Campus- Lipjan Hall- F-105 |