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. 2024  09:00 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. 2024  10:00 AM - 10:45 AM | **Data Preparation for Real Estate Price Prediction**  Prof.Dr. Visar Hoxha | Campus- Lipjan  Hall- F-105 | |
| 09.07.2024  10:45 AM– 12:00 PM | **Introduction to Regression Analysis**  Prof.Dr. Visar Hoxha | Campus- Lipjan  Hall- F-105 | |
| 09.07. 2024  12:00 PM- 13:00 PM | **Lunch Break** | Campus- Lipjan  Hall- F-105 | |
| 09.07. 2024  13:00 PM - 14:00 PM | **Gradient Descent and Optimization**  Prof.Dr. Visar Hoxha | Campus- Lipjan  Hall- F-105 | |
| 09.07. 2024  14:00 - 14:30 | **Introduction to Artificial Neural Networks (ANNs)**  Prof.Dr. Visar Hoxha | Campus- Lipjan  Hall- F-105 | |
| 09.07.2024  16:00 - 17:00 | **Optimization in ANNs**  Prof.Dr. Visar Hoxha | Campus- Lipjan  Hall- F-105 | |