Room	Group Members	Title
101	Aodong Li	Black Box Variational Inference on Latent Dirichlet Allocation
101	Praveen Prakash Oak, Shreya Kakkar	New York City Taxi Fare Prediction
101	Tianpei Wang, William Deng	Deep Boosting VS Gradient Boosting
101	Richard Xu, Gautam Luhana, Hörmet Yiltiz	Modified Adaboost
101	Yi Tang	A Constructive Proof of the Equivalence of PAC learnability and Finite VC Dimension
101	Runxi Bai, Yahui Cui	RTB Second Price Auction Study with Online Learning
101	Yuanxu Wu, Xianglong Hu	Semi-supervised Boosting Algorithm Analysis
101	Zelong Zhao, Wai I Ng	Reinforcement Learning on WeChat Mini-Games, 'Jump Jump'
101	Ulzee An	Graph Generation for Website Layouts
101	Dae Young Kim	[Temporary] Curiosity-Driven Reinforcement Learning Through Temporal Distance
101	Anish Shah, Divyansh Khanna, Krupakar Hans	Online SmoothBoost for Multi-class classification
102	Josep Carner Marsal	To which Extent do Neural Networks Perform Abstract Reasoning beyond inference and Visual Statistical Pattern Matching
102	Dale Markowitz	Machine Learning for Generative Art: A Literature Review
102	Fangjun Zhang, Lei Chen, Yusen Su	Face Expression Recognition: SVM vs. Deep Neural Networks
102	Xin Chen, Hui Wei	Transfer Learning on Text Classification
102	Daniel Rivera	Visual Question Answering (VQA): Algorithms Analysis and Comparison
102	Kevin Hu, Joy Bai	Estimating Energy Dissipation in Shock Waves using Machine Learning
102	Bofeng Hu	Competitive Learning
102	Henry Steinitz	Empirical Analysis of Deep Linear and Nonlinear Networks
102	Shan-conrad Wolf	Applications of Information Geometry to Machine Learning
102	Ryan Moriarty	Connection between Crytography and Machine Learning
102	Aaron Wong	Reinforcement Learning Applied to Halite
1302	David Martuscello	Application of Gradient Boosting to Natural Language Processing
1302	Ruitang Chen	Using Convolutional Neural Network to Improve Real-time Music Accompaniment System
1302	Che Wang	A Tutorial to Soft Actor-Critic DRL Algorithm
1302	Zachary A. Tanenbaum, Priyank Pathak	Reinforcement Learning Bodyguard
1302	Dongzhuo Zhang, Yingshan Guo	Implementation of Viola-Jones Algorithm
1302	Guanqun Dong	Enhenced Index strategy with Online Learning
1302	Francesco Preta	Topology and Geometry of Manifold learning
1302	Ananth Balashankar, Mukund Sudarshan	Learning Explanatory Rules of Games
1302	Alankrith Krishnan	Classifying Movie Posters by Their Decades
1302	Thomas Mason, Omer Katz	Learning to Classify SQL Injection Statement
1302	Jiangting Yue, Vikas Natesh	A New Type of Directional Trading Strategy
1302	Nicholas Vitovitch	ML Method for Robust Image Feature Matching