

Name: Alvaro Valcarce Rial

Affiliation: Nokia Bell-Labs France

CV (250 words): Alvaro Valcarce is currently the Head of the Department of Wireless AI/ML, at Nokia Bell Labs, France. His research interests include the application of machine learning techniques to L2 and L3 wireless problems for the development of technologies beyond 5G. He is especially interested in the potential of multiagent reinforcement learning for emerging novel L2 signalling protocols, as well as in the usage of Bayesian optimization for RRM problems. His background is in cellular networks, computational electromagnetics, optimization algorithms, and machine learning.

