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Cognitive Dynamic Systems - Cognitive Systems Laboratory

(1) Simon Haykin, "Cognitive Radio: Brain-empowered Wireless Communications", IEEE Journal On Selected Areas In Communications, Special Issue On Cognitive Networks, Pp. 201-220, February, 2005. (2) Simon Haykin, "Cognitive Radar: A Way Of The Future", IEEE Signal Processing Magazine, Pp. 30-41, January 2006. Mar 2th, 2024

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