

Abstract: In this tutorial, we review, classify and discuss several recent advances and results obtained on graph parameters oriented security. In particular, we give bounds and algorithms for these parameters which are useful to develop efficient security policies.



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Hamamache Kheddouci was the director of the Computer Science Department of Lyon1 Technology Institute from 2005 to 2008. From 2008 to 2010, he was Deputy Director of LIESP Laboratory. He was Founder and Director of GAMA Laboratory of Lyon1 University (2010-2012). At LIRIS CNRS UMR 5205, he was the Founder and Leader of Graphs, Algorithms and Multi-Agents (GrAMA) research group (2012-2014). Since 2014, he is leading the research group Graphs, Algorithms and Applications (GOAL).

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