

Getting Engaged: LTE and Wi-Fi Fall in Love Politecnico di Milano

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Wi-Fi and cellular are the two most successful wireless technologies in existence and have complemented each other for years. Now they seem to be getting engaged. And it couldn't come at a better time as demand for wireless capacity is at an all time high. Combining these technologies offers great promise for the entire industry. But how they come together remains a big question. A variety of different approaches to Wi-Fi/cellular **convergence** are being considered by various industry groups. As these worlds collide, understanding the distinctions between these different approaches is important, realizing that there's no right or wrong answer, just different choices. The convergence of Wi-Fi and LTE small cell technology will play out over the remainder of the decade. The end result will be to enable an always bestconnected experience for the user. LTE-U, LAA-LTE, LWA, multi-link TCP and MuLTEfire are all options for converging these two great radio technologies and there are others as well. The future looks bright for carrier grade Wi-Fi technology and LTE small cells.







Where: Politecnico di Milano – Sala Conferenze DEIB, via Ponzio 34/5

Registration: http://tinyurl.com/commtechpolimi

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