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Jean-Claude Belfiore received the "Diplôme d'ingénieur" (Eng. degree) from Ecole Supérieure d'Electricité (Supelec) in 1985, the "Doctorat" (PhD) from ENST in 1989 and the "Habilitation à diriger des Recherches" (HdR) from Université Pierre et Marie Curie (UPMC) in 2001. From 1989, he was with the "Ecole Nationale Supérieure des Télécommunications, ENST, also called "Télécom ParisTech" as a full Professor in the Communications & Electronics department. In 2015, he joined the Mathematical and Algorithmic Sciences Lab of Huawei as head of the Communication Science Department. Jean-Claude Belfiore has made pioneering contributions on modulation and coding for wireless systems (especially space-time coding) by using tools of number theory. He is also one of the co-inventors of the celebrated Golden Code of the Wi-Max standard. Jean-Claude Belfiore is author or co-author of more than 200 technical papers and communications and has served as advisor for more than 30 Ph.D. students. He was Associate Editor of the IEEE Transactions on Information Theory for Coding Theory and has been the recipient of the 2007 Blondel Medal