



Ahmed Rebai, PhD
Born December 14, 1967
Centre of Biotechnology of Sfax, Tunisia

Dr. Ahmed Rebai received his engineer degree in Statistical Genetics in 1991 from the Institut National Agronomique de Paris-Grignon, France (currently Agro Paritech) and his PhD from the same university in 1995. He then worked at the Institute National Agronomique de Toulouse (France) as a post-doc researcher. He subsequently served as assistant professor of Biostatistics at Institut National Agronomique de Tunisie (Tunisia) in 1998 and then as a researcher in the Centre of Biotechnology of Sfax since 1999. In 2002 he obtained a degree of 'Habilitation à Diriger des Recherches' from the University of Paris 11, France.

Dr. Rebai has contributed greatly to the development of Biostatistics and Bioinformatics teaching and research in Tunisia where he led and contributed to several national and international initiatives in these fields. He was invited professor at the University du Maine (France) in 2008/2010 and invited professor at several international workshops in Bioinformatics/Biostatistics and served as an expert evaluator for several universities around the world.

Currently (since 2015) Dr Rebai is leading the Laboratory of Molecular and Cellular Screening Processes and he has been very active in the development of computational methods, tools and techniques for the analysis of biomedical and genomics data and their applications to the diagnosis and prognosis of complex diseases, mainly cancer and cardiovascular diseases.

Dr. Rebai published more than 180 journal articles, edited one book and filed two patents. His publication record depicts his wide collaboration network and the diversity of his contributions in the field of computational biology and genetics. He is also member of the Editorial board of six international peer-reviewed journals. According to Scopus database, Dr Rebai has more than 2000 citations in scientific publications and his Hirsch index is 25.

In 2006, he founded the start-up that offers services to bio-industry and pharmaceutical companies in data mining, analyses and process optimization.

Dr Rebai was awarded the National Medal (4th category) of The Tunisian Republic in Science and Education in 2006.