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IIT Madrasâ?? Centre for Responsible AI teams up with Roche Diagnostics for R&D

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For research activities in Analytics/ AI solutions as well as services for IVD diagnostics



The Indian Institute of Technology Madras (IIT Madras) Centre for Responsible AI (CeRAI) is teaming up with Roche Diagnostics International Ltd, Switzerland, for collaboration in Research and Development (R&D).

Roche is joining CeRAI as a Gold Consortium Member with a Memorandum of Understanding (MoU) signed between the two organisations.

CeRAI and Roche a global leader in in-vitro diagnostics and developer of digital health solutions, will engage in collaborative research activities in Analytics/ AI solutions as well as services for IVD diagnostics.

Centre for Responsible AI (CeRAI) is a virtual interdisciplinary research centre at IIT Madras. The centre aims to pursue research in the domains of Ethical and Responsible AI and become the standard body in the country to recommend guidelines and policies to make deployable AI models/ systems more accountable, explainable and responsible.

Speaking on ‘Responsible AI’, Prof. B Ravindran, Head, Centre for Responsible AI (CeRAI), IIT Madras, said, “Responsible development and deployment of AI systems requires close interaction between AI scientists and domain experts. Roche recognises this and has an active research program on ethical AI and data management. We look forward to working closely with their program in building more robust and ethical systems for AI in healthcare.”

Manu Dev, Chapter Lead for IVD Analytics product domain, Roche Information Solutions said, “At Roche, we believe in the power of data. It helps healthcare providers and patients make informed decisions. The framework agreement with IIT Madras will enable us to collaborate on important research activities related to Analytics and AI in digital health solutions for in-vitro diagnostics. Sharing knowledge and expertise helps us get closer to a better healthcare system for all.”