RSNA Offers Artificial Intelligence Course in Paris

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OAK BROOK, Ill. (March 6, 2019)—The Radiological Society of North America (RSNA) continues its commitment to artificial intelligence (AI) education with two new regional courses this spring, the first of which will be held in Paris, France.

A world-leader in radiology education, RSNA brings together top AI experts and knowledgeable industry professionals in an intimate, professional setting to deliver the latest, most practical AI insights through sessions and panel discussions.

"Comprehensive AI for Practicing Radiologists," will be held May 3-4, 2019, at the Espace Saint-Martin conference center in Paris.

This course, presented in English, is designed specifically for practicing radiologists, providing the tools they need to become AI adopters. Top AI experts will teach course participants useful skills for integrating AI into practice workflows and processes, ultimately enhancing patient care.

The two-day course is presented under the direction of Nabile M. Safdar, M.D., M.P.H., associate CMIO at Emory Healthcare and vice chair of informatics in the Department of Radiology and Imaging Sciences at Emory University in Atlanta, Ga., and Marc Zins, M.D., chairman of the Radiology Department at Saint Joseph Hospital, René Descartes University in Paris.

After attending this course, participants will be able to:

- Identify learning strategies to stay informed on technical developments on artificial intelligence (AI) in radiology
- Learn current clinical applications of AI in radiology
- Understand the ethical, legal and social implications of AI development and implementation in radiology

"This course gives radiologists the foundation to truly understand what applying AI in their clinical practice means," Dr. Safdar said.

Program details and faculty are available at https://www.rsna.org/paris.

A second regional course, "Radiology in the Age of AI," the first RSNA Spotlight course to be held in the United States, will take place May 31-June 1, 2019, in San Francisco, California.
The course explores the role of AI throughout the image life cycle and provides a unique opportunity for attendees to talk to the top minds in AI and learn what this rapidly advancing technology will mean for their clinical practice. The course will also explore the latest progress in clinically useful AI systems, as well as basic AI tools and techniques non-computer scientists can use to better understand AI research.

"As radiologists move beyond fear of job displacement and into the 'show me' phase, this course provides the information they need to make decisions about the adoption of AI technology," said Curtis P. Langlotz, M.D., Ph.D., RSNA Board Liaison for Informatics.

The course will be taught by a slate of thought leaders in AI and will feature two keynote speakers. Course directors are Udo Hoffmann, M.D., M.P.H., professor of radiology at Harvard Medical School, chief of the Division of Cardiovascular Imaging at Massachusetts General Hospital (MGH) in Boston, Mass., and the director of the MGH Cardiac MR PET CT Program, and Matthew P. Lungren, M.D., M.P.H., associate director of the Stanford Center for Artificial Intelligence in Medicine and Imaging, and assistant professor and clinician scientist at Stanford University Medical Center.

Program details and faculty are available at https://www.rsna.org/sanfrancisco.

For more information on these and other upcoming Spotlight courses, visit RSNA.org.Spotlight.

RSNA is a leader in AI research and education with a wealth of AI-focused programming and exhibits at its annual meeting, workshops, webinars, and a new peer-reviewed journal, dedicated to AI: Radiology: Artificial Intelligence.

"In the years to come, RSNA's support for education, research and innovation in this field will continue to grow as AI becomes an integral part of radiology practice," Dr. Langlotz said.

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RSNA is an association of over 53,400 radiologists, radiation oncologists, medical physicists and related scientists, promoting excellence in patient care and health care delivery through education, research and technologic innovation. The Society is based in Oak Brook, Ill. (RSNA.org)