

servers, HPC resources consisting of thousands of CPU nodes, and petabytes of SSD-based data storage. In addition to these physical resources, IIAI also works with a wealth of big data from various domains, from text to audio, still images to full-motion video. The combination of our technological power and substantial data assets is instrumental in supporting not only the AI research being conducted, but also accelerating its application to multiple, wide-ranging fields and industries.

IIAI is rapidly making an impact on both the national and global levels, publishing numerous papers in top journals and at international conferences. Notably, four articles have been presented at this year's IEEE Conference on Computer Vision and Pattern Recognition (CVPR2018), over ten articles were presented at the 2018 European Conference of Computer Vision (ECCV2018), and two articles have been published in IEEE Transactions on Pattern Analysis and Machine Intelligence (TPAMI). Furthermore, in order to promote the development of fundamental research in AI, IIAI has sponsored several international conferences, including ECCV, the International Conference on Machine Learning (ICML), and the Conference on Neural Information Processing Systems (NIPS).

To support its mission of expanding AI research across disciplines, IIAI is forming long-term strategic partnerships with numerous internationally renowned universities and organizations. This enables important academic research and knowledge to be combined with the experience and extensive domain expertise particular to industry, establishing the foundations for the future of AI, while at the same time promoting AI in the region – and beyond. Thus far, IIAI has initiated the establishment of joint laboratories with the University of Edinburgh, the University of Amsterdam, and New York University Abu Dhabi. These collaborations include joint doctoral programs, exchanged researcher visits, as well as joint research and development. In addition to academic collaborations, IIAI also maintains a close relationship with various research institutions globally, from Europe to Asia.

Research within these collaborations is based on a broad spectrum of data resources, with the aim of promoting the rapid development of AI and data science for practical applications in a variety of fields.

Join IIAI and Be Part of a One-of-a-Kind Institute in a Visionary and Dynamic Nation

The IIAI office is located in an international financial center, the Abu Dhabi Global Market, which is surrounded by a wide range of businesses and entertainment facilities, as well as beautiful beaches and endless sunshine. In addition, IIAI's strategically central location at the intersection of the East and West offers the unique opportunity to work in a highly international community, which brings together a variety of perspectives and backgrounds while creating a diverse and open culture that is warm and welcoming to those from all backgrounds and nationalities.

IIAI is currently recruiting a select group of expert researchers and engineers highly specialized in the fields of deep learning, computer vision, natural language processing, and medical image analysis. Well-qualified researchers and engineers who are passionate about AI, driven towards excellence, and have a spirit for adventure are encouraged to contact IIAI.

Job portal:

(<https://www.jobs.ac.uk/enhanced/linking/inception-institute-of-artificial-intelligence/>)

IIAI website: <http://www.inceptioniai.org/>

Contact: jobs@inceptioniai.org

