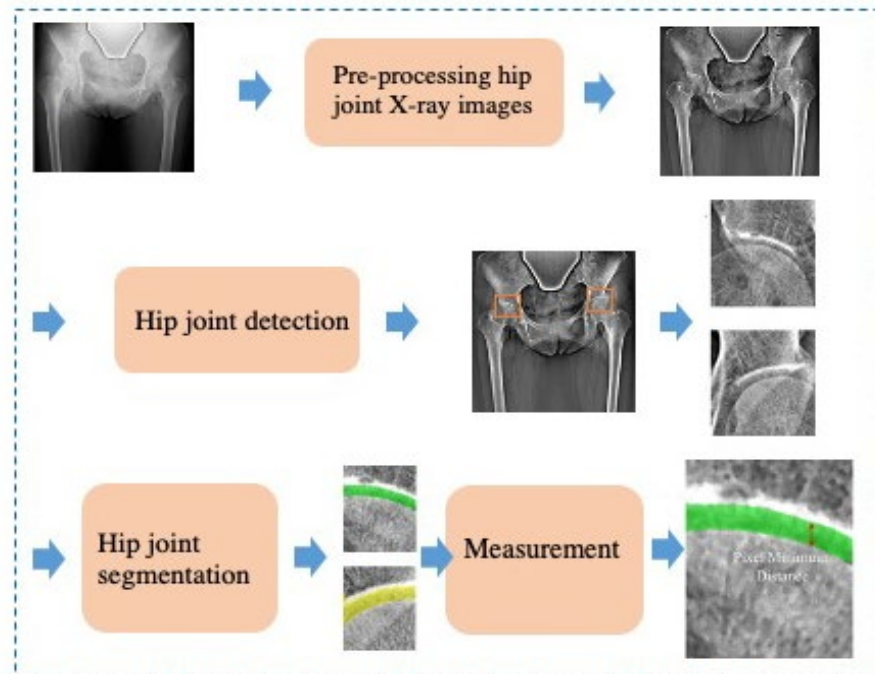


Evaluation of the original software for measuring hip joint space narrowing progression

- Osteoarthritis (OA) is a disease that significantly impacts the patient's health-related quality of life. Although the hallmark of OA is joint space narrowing, there is no standardized software to measure hip joint space width automatically.



Tianyu Zeng

- We created an original software based on deep learning neural networks, which can automatically identify and detect hip joint space narrowing by automated methods.