



An image analysis method

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Experience:

https://www.ntuh.gov.tw/Med/Vcard.action?q_type=A03&q_itemCode=188

Market Needs: This technology can be applied to the computed tomography (CT) imaging industry, including such sectors as: imaging system manufacturers, medical institutions, health examination centers, and medical imaging software companies.

Our Technology: This computer-aided diagnosis (CAD) tool distinguishes CT images as healthy, pancreatic cancer(PC), or other pancreatic diseases. It can also highlight the location of PC and provide related analytical data to assist users in further diagnosis.

Strength: This technology can significantly contribute to the diagnosis of pancreatic cancer and accurately locating suspicious regions on contrast-enhanced CT studies. This technology can be an invaluable supplement to clinicians in real clinical practice, assisting them in making more precise and efficient management decisions.

Competing Products: There are currently no similar products on the market.

Intellectual Properties: This technology has applied for a U.S. provisional patent.

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