Zhiqing Pan | 潘志清

Brief Introduction



I have hands-on skills and experience in WebGIS development, as well as spatial data processing and visualization.

Projects

- WebGIS: RVGeo, a TypeScript library for spacial information analysis and visualization(demo).
 RVScripter, a web map rendering framework similar to Leaflet.js(demo).
- spatial data processing and visualization: Shanghai Commuting Patterns Unveiled through Shared Bicycle Data
- Medical imaging & Machine learning:
 - Contributed to optimizing the development experience of the Cornerstone3D front-end medical imaging rendering framework. GitHub link
 - Co-authored the paper "Knee Cartilage Image Segmentation Based on Improved U-Net by Fusing Axial Attention." (Currently under review)

Contact me

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