



Undocumented Well Detection

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ABOUT ME

Major: Computer Science and Engineering

Career Goal:

- I would like to end up working at a lab in the future involving autonomous systems or computer vision

Why LLNL?:

- I choose a fellowship at LLNL to broaden my experience in the field of engineering and to learn as much as I can while I am here.

Interests:

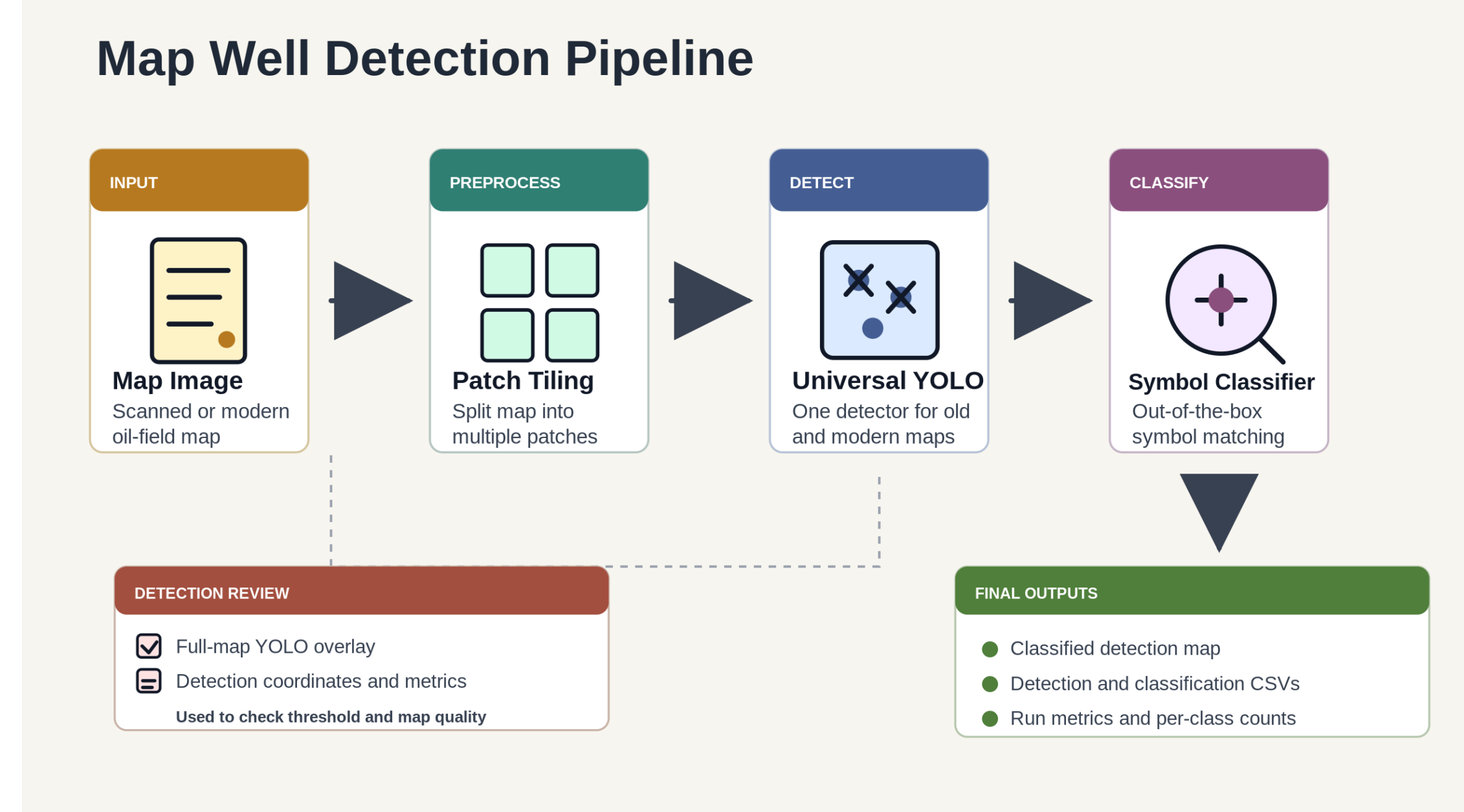
- Hiking
- Martial Arts
- Badminton



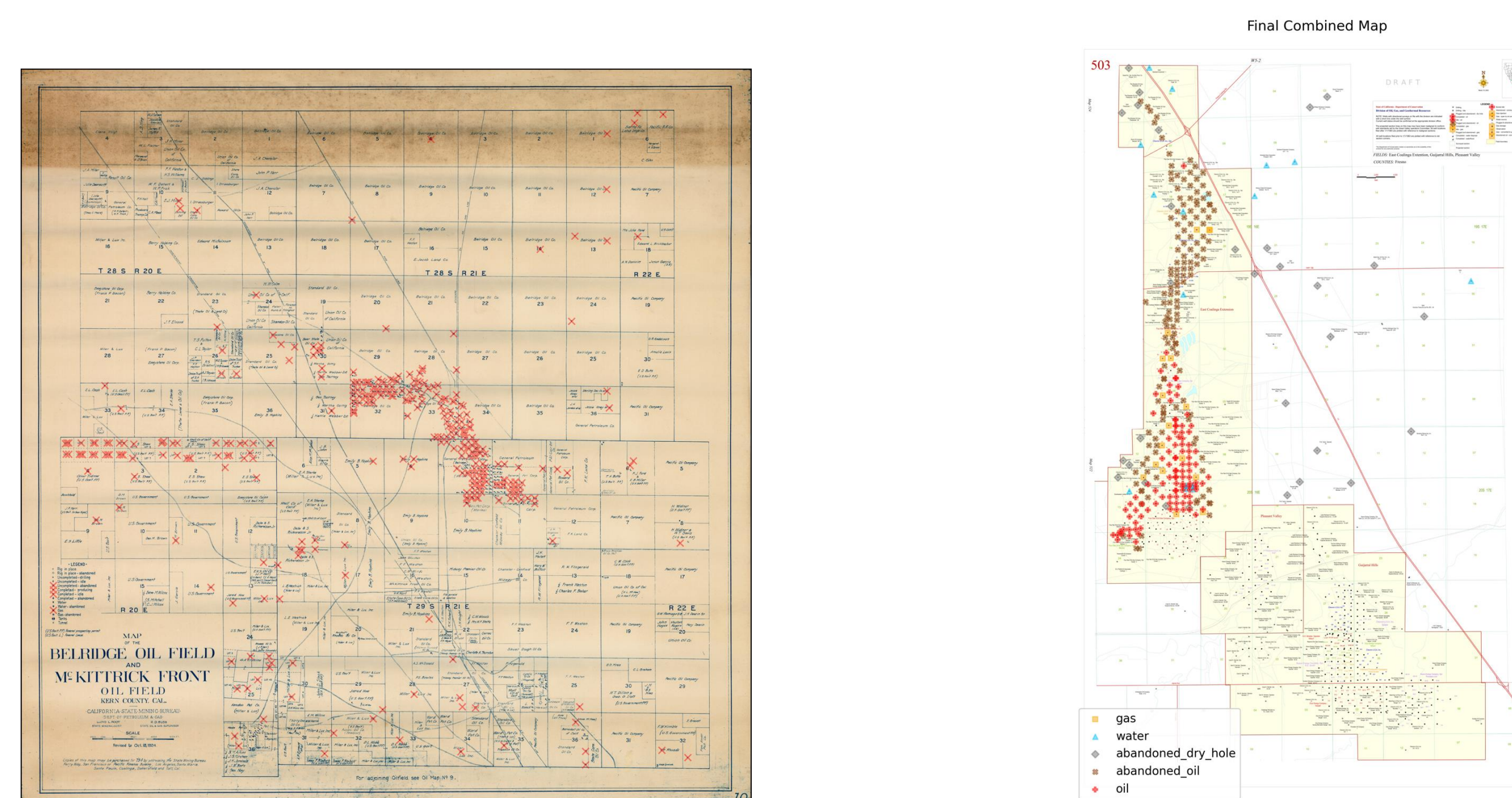
SUMMER RESEARCH

Motivation: Undocumented wells pose significant environmental, safety, and regulatory challenges. These wells can act as pathways for groundwater contamination, gas leakage, and other hazards, making their detection and monitoring a priority.

Methods:



Results:



This work was performed under the auspices of the U.S. Department of Energy by Lawrence Livermore National Laboratory under Contract DE-AC52-07NA27344.

LLF AWARD

Fellowship Fund Support:

- Funding by LLF allows me to enjoy and optimize my experience at LLNL without worrying about basic living expenses in the Bay Area.

Fellowship Impact:

- Additional confidence in my ability to succeed in cutting-edge research
- Feeling valued and supported as an early-career scientist
- A greater appreciation for LLNL's many areas of expertise and exploration.



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