

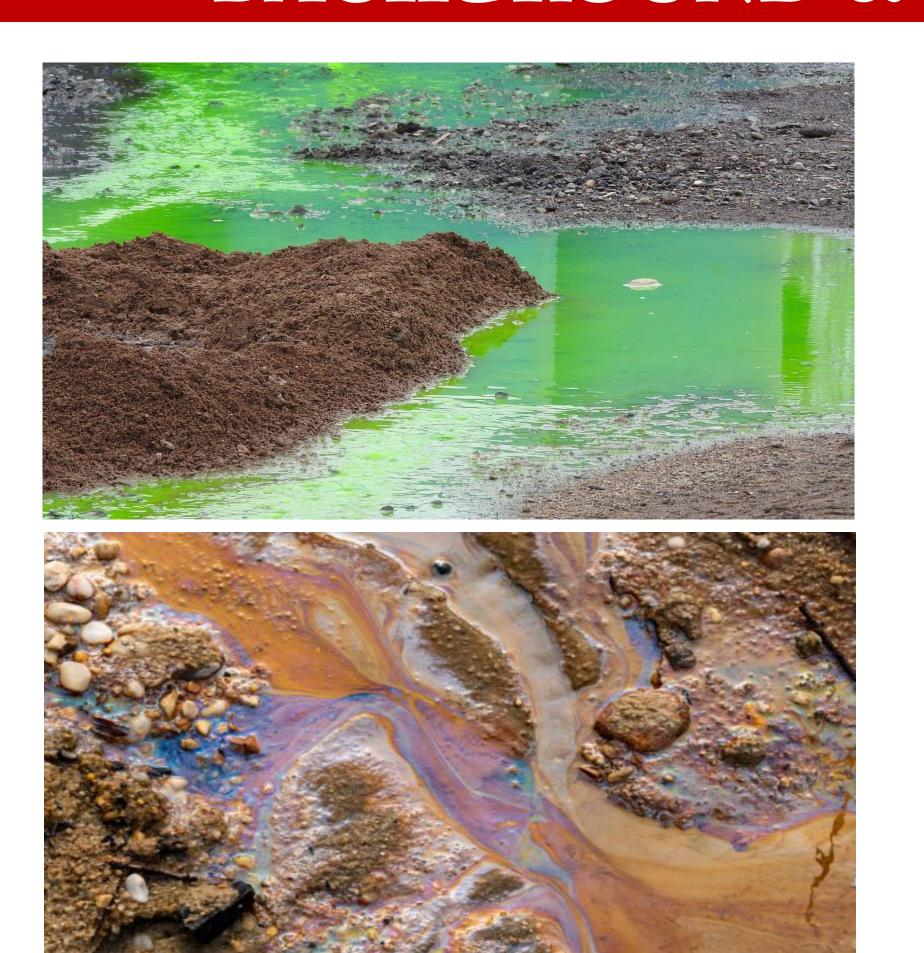
Developing a Sensor-Based Mapping System for Soil Characterization

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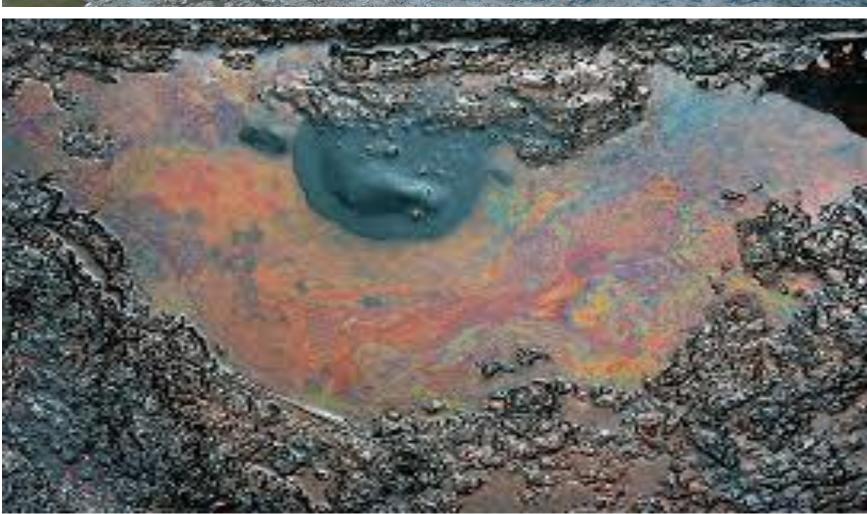
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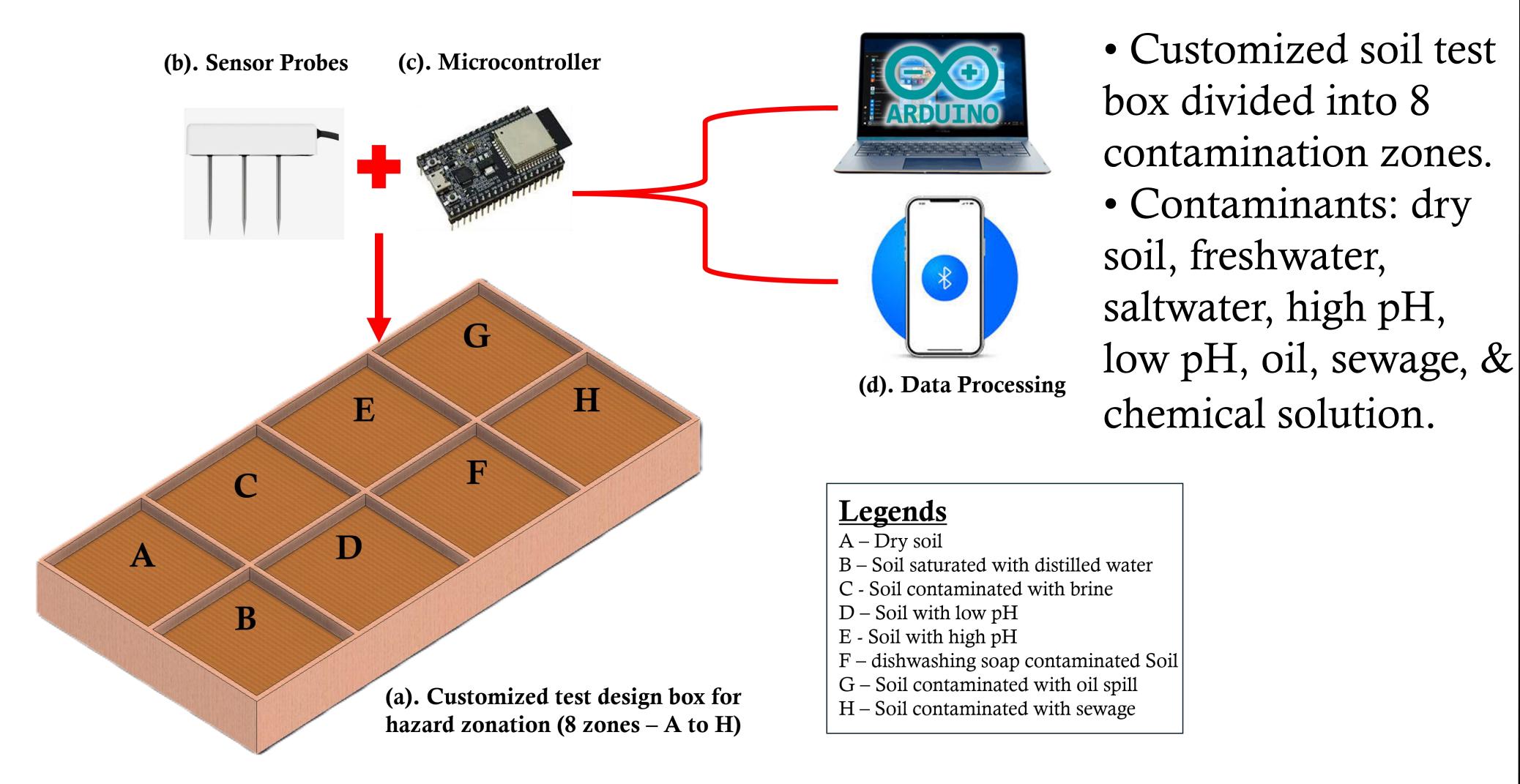
BACKGROUND & MOTIVATION



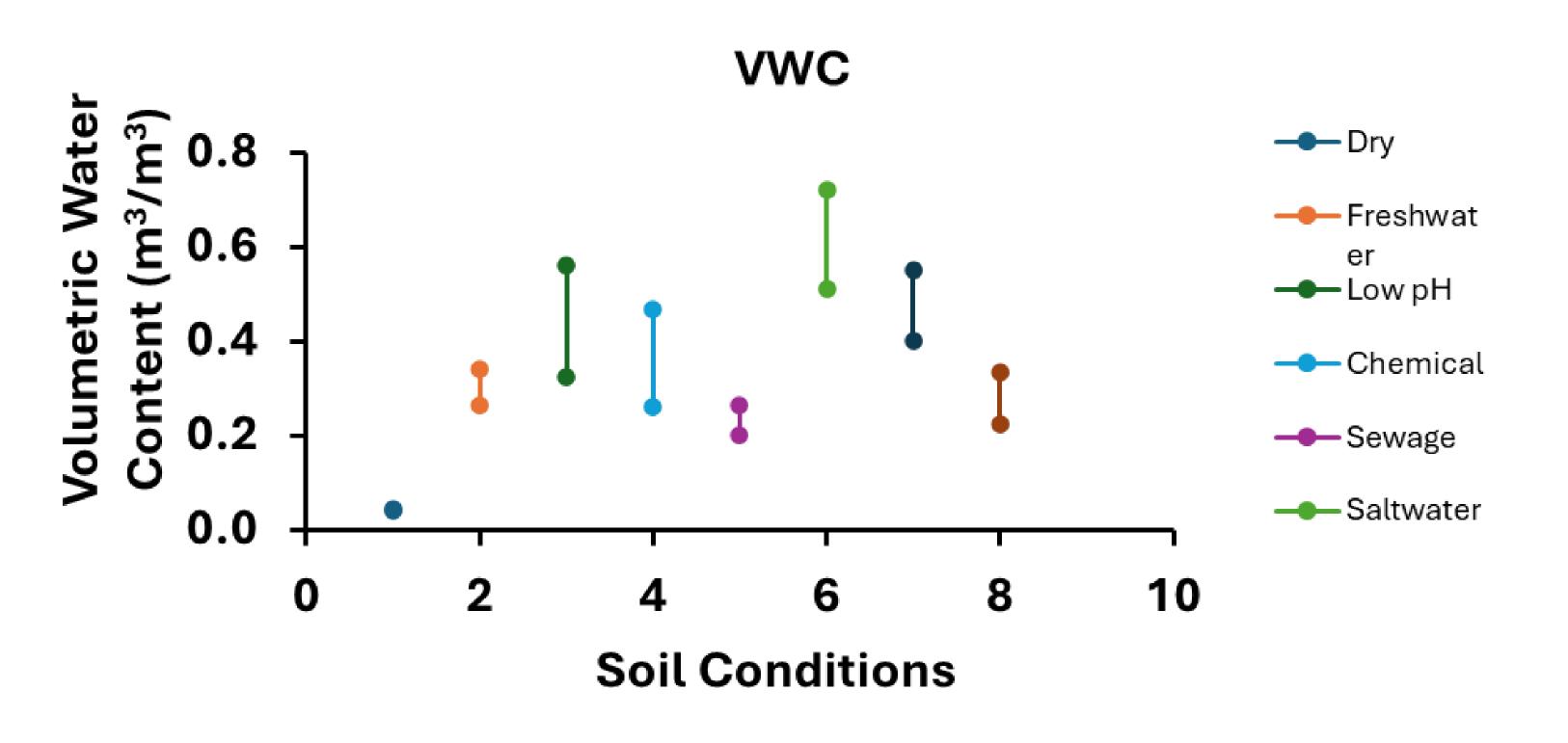


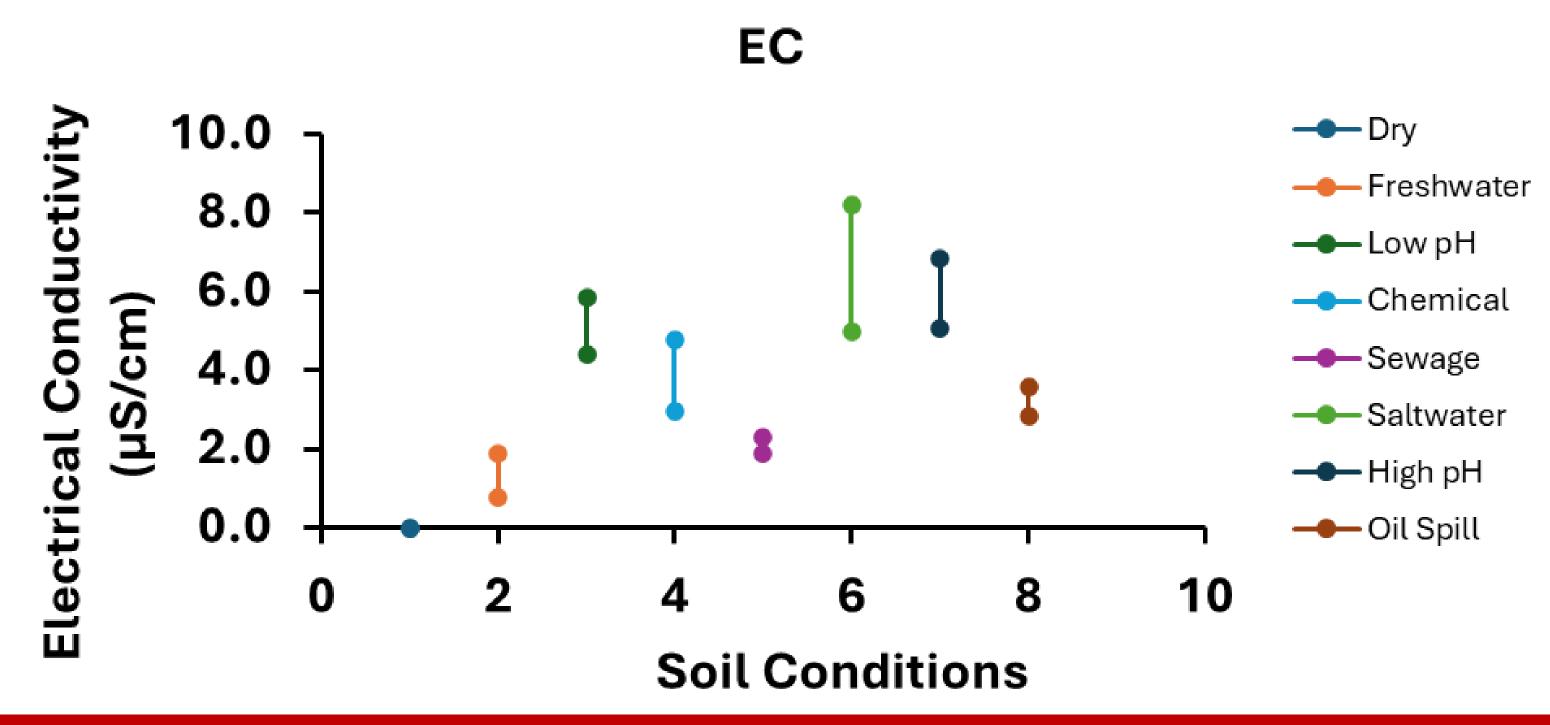


METHOD



RESULTS





CONCLUSIONS

- The sensor-based proofing system effectively detects and differentiates soil contaminants.
- It generates accurate contaminant maps with geotechnical relevance and demonstrates potential for real-world soil geohazard mapping.

ACKNOWLEDGMENT

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