Conceptual Design of Developing a Mobile App for Distributed Information Services for Control Systems (DISCS)

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Poster Reference
Project Goal

Enhancing user experience

Augmented Reality & QR codes

Create a collaborative environment

Connection to e-logging systems

Additional Security via GPS
Solution outline

- Creating custom APIs
- Compatibility and usage of existing DISCS modules
- Support for different devices (iOS, Android)
Conclusion

- Here we proposed a conceptual mobile application design which can be a part of independent module to provide user-friendly interface for searching DISCS databases like Cables Database.

- We introduced several new features that can enhance user experience, collaboration among synchrotron light source community and security.