

CS675 RESEARCH PRESENTATION



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Reverse Engineering iOS Mobile Applications



ios

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Mobile

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Applications

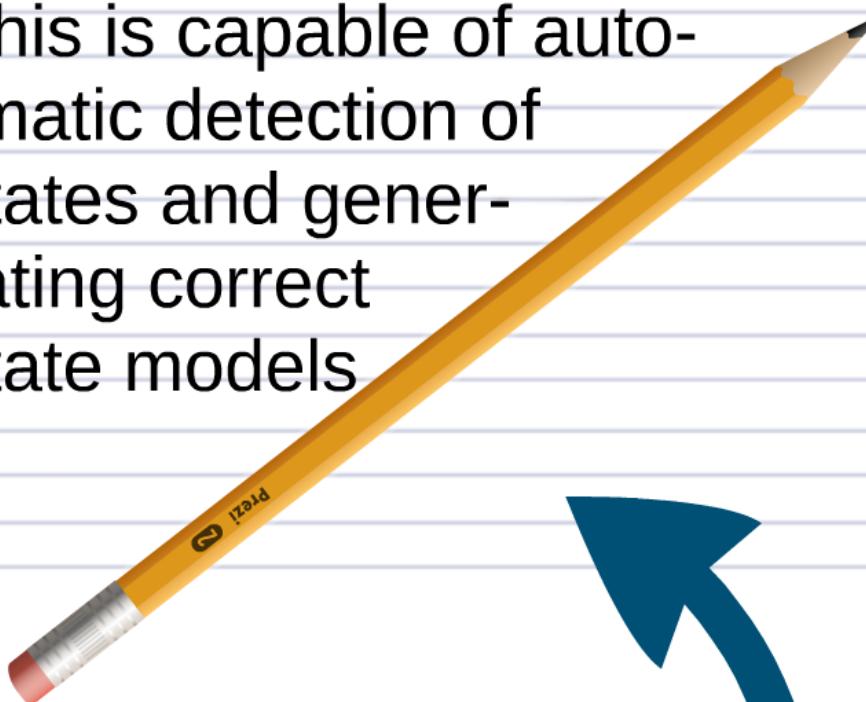
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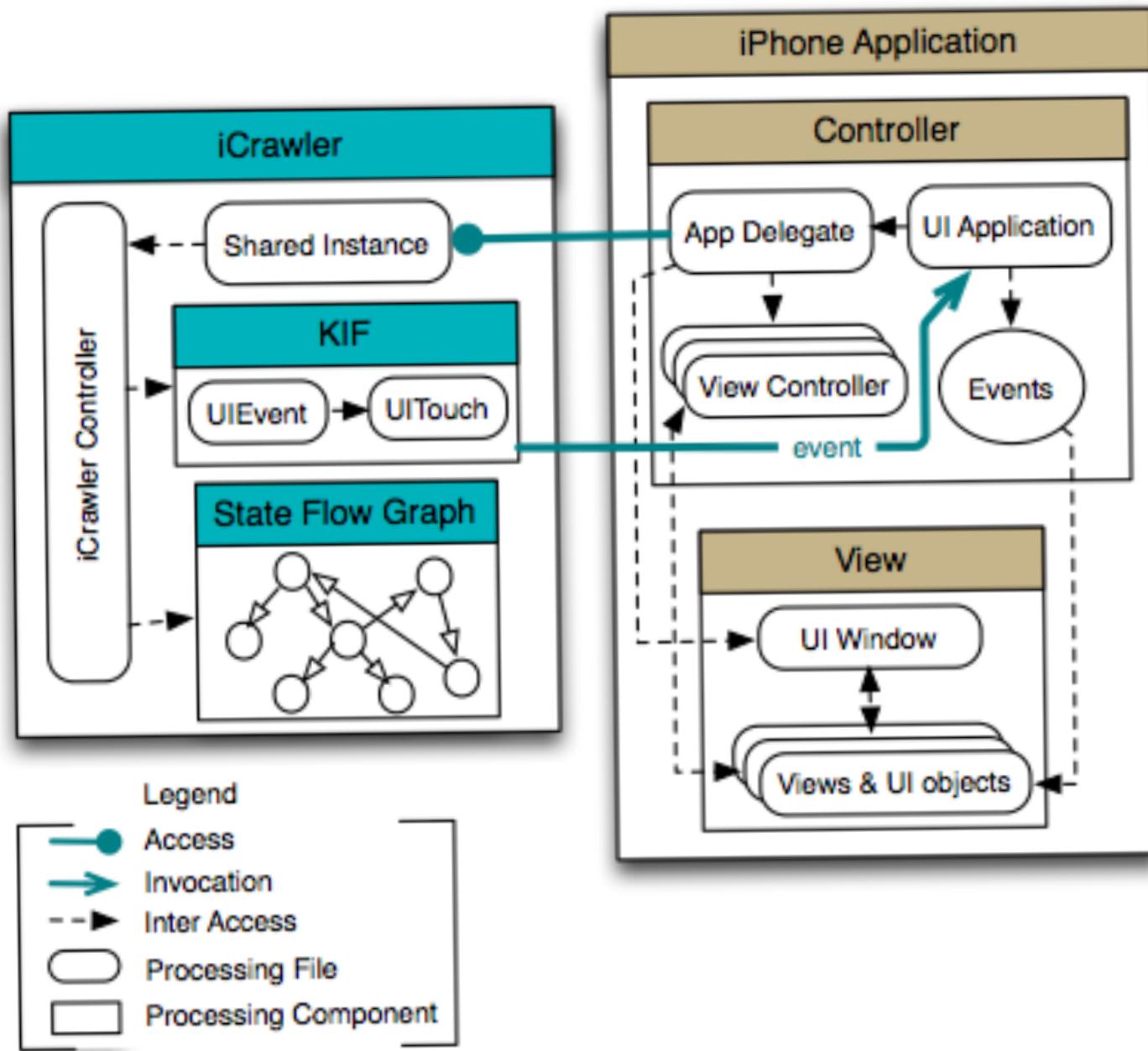
iCrawler

- Hooks into the application
- Dynamically runs
- Analyzes a given application
- Extract information regarding the runtime behaviour
- Generate and compare the state models and transitions

This is capable of automatic detection of states and generating correct state models



Relationship between iCrawler & iPhone Application



PLATFORMS

SEO

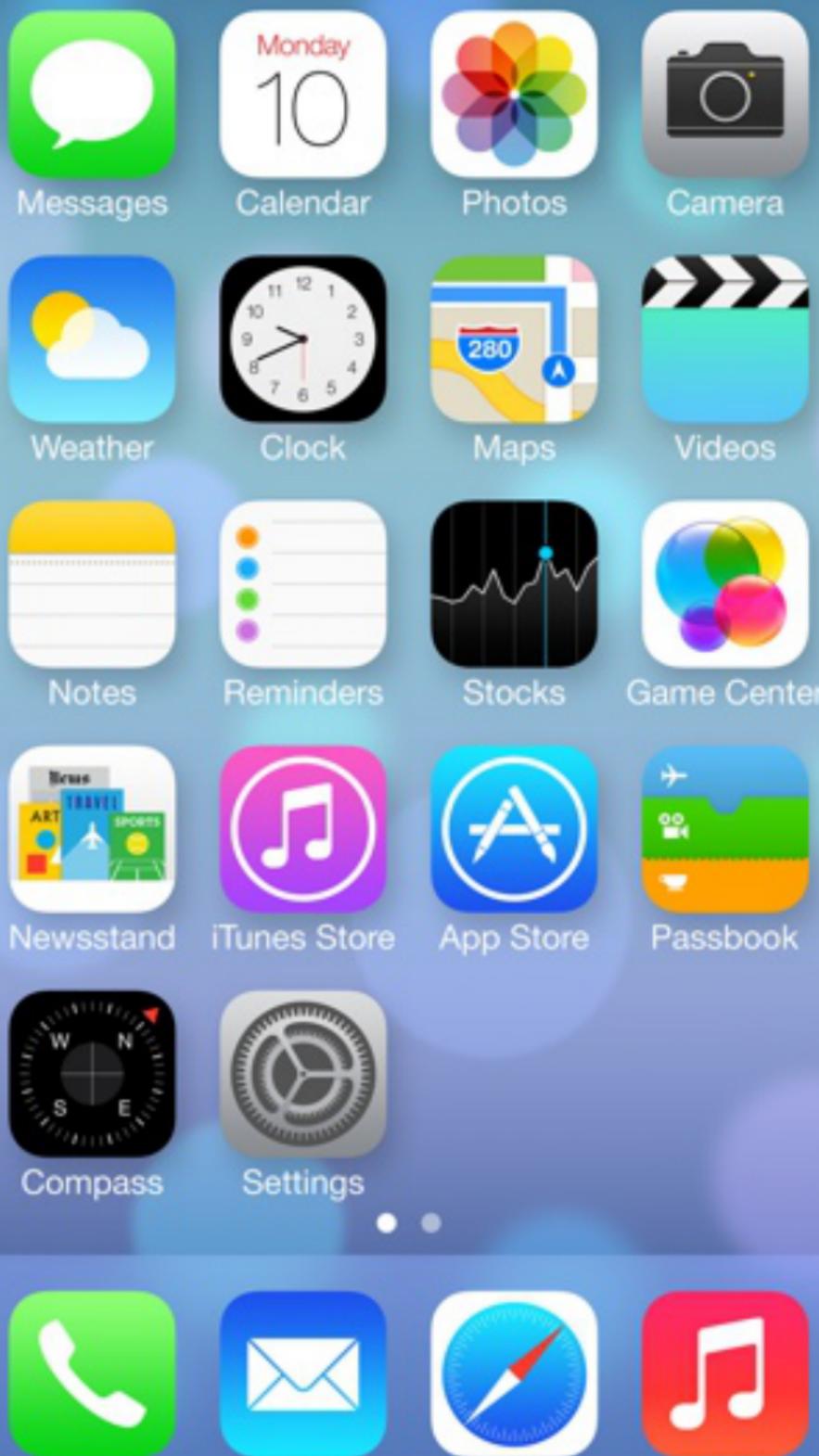
CMS



Social



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References

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THANK YOU

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