AuraRing: Precise Electromagnetic Finger Tracking

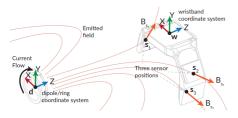
Farshid Salemi Parizi*, Eric Whitmire*, and Shwetak Patel

UbiComp'20

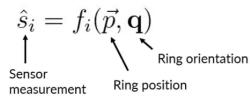
Introduction Other Work

- Subtle
- Portable
- Precise
- No user calibration

Theory



Forward



Reverse

- Levenberg-Marquardt
- Calibration Data Collection



Runtime

Runtime Pose Estimation

