





## SIRI

- Accommodates a range of capabilities by different software for supporting natural language recognition, dialogue, personal information and task flow management

## SPEECH SYNTHESIS

- Unit selection synthesis
- Parametric synthesis
- Hybrid Systems
- Done through MDN: deep mixture density network

## SOURCES

- <https://machinelearning.apple.com/2017/08/06/siri-voices.html>
- <https://www.patentlyapple.com/patently-apple/2012/01/apple-introduces-us-to-siri-the-killer-patent.html>
- <http://venturewerks.com/Siri-A-Primer.pdf>
- <https://machinelearning.apple.com/2017/08/06/siri-voices.html>
- <https://www.infoq.com/news/2017/09/inner-working-apple-siri/>