

INTRODUCTION TO SPEECH SCIENCE

Week 5 – Fricatives and Spectrograms

Key points to understand

- The need to examine how speech changes over time
- Spectrographic analysis
- Frication and aspiration sources
- How fricative sources are filtered by the vocal tract

Readings

Recommended:

Rosen and Howell, *Signals and Systems for Speech and Hearing*. Chapter 11
(Same as last week).