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Publications:

1. W. Jino Hans, **V. Sherlin Solomi**, N. Venkateswaran, "**On-Road Deer Detection for Advanced Driver Assistance using Convolutional Neural Network**", International Journal of Advanced Computer Science and Applications, Vol. 11, No. 4, April 2020, pp. 754- 761.
2. **V. Sherlin Solomi**, P. Vijayalakshmi, T. Nagarajan, "**Exploiting Acoustic Similarities between Tamil and Indian English in the Development of an HMM-based Bilingual Synthesizer**", IET Signal Processing, Vol. 11, No. 3, May 2017, pp. 332 - 340.
3. G. Anushiya Rachel, **V. Sherlin Solomi**, K. Naveen kumar, P. Vijayalakshmi and T. Nagarajan, "**A low footprint context-independent HMM-based speech synthesizer for Tamil**" in the International Journal of Speech Technology, Vol. 18, No.3 pp. 405 - 418.