

# **Professor Liat Kishon-Rabin, PhD**

## **Supervision of M.A. students (graduation year)**

Liad Zuker Eldan (2017). A latent consolidation phase in artificial word learning: Does sleep matter?" Consultant: Dr. S. Ferman.

Shiran Levi Ronen (2017). "Does the introduction of new artificial words interfere with learning of recently learned words among children?" Consultant: Dr. S. Ferman.

Noor Zahalka (2017). "Learning characteristics of artificial words: A comparison between children and adults". Consultant: Dr. S. Ferman.

Saja Heila (2016). "The effect of listening experience on the discrimination of /ba/ and /pa/ in Hebrew-learning and Arabic-learning infants". Co-supervised with Dr. O. Segal.

Miri Cohen (2015). "Auditory working memory and lexical abilities in young hearing- children"

Yael Ben-Meir (2015). "Lexical abilities, verbal working memory & speech perception in children with unilateral hearing loss in comparison to binaural hearing peers."

Hedva Dotan (2014). "The effect of time-compressed speech on the identification of monosyllabic words in preschoolers with language delay compared to typically-developing peers".

Rommy Gen (2013). "Judging emotions in lexical-prosodic congruent and incongruent speech stimuli in autistic children in regular schools". Consultant: Dr. O. Segal.

Yael Steinberger (2013)."Learning an artificial morphological rule in 5 year olds: can they learn better a new language?" Consultant: Dr. S. Ferman.

Ula Halili (2013). "Learning an artificial morphological rule: Are bilingual better learners." Consultant: Dr. S. Ferman.

Tammy Harel (2012). "A preference for speech over non-speech stimuli in infants with normal hearing and with cochlear implants".

Ula Badrana (2012). "The relationship between early auditory skills and pre-lexical production of Arab infants with hearing loss.

Einav Israeli (2012). "Learning an artificial morphological rule in young and old adults". Consultant: Dr. S. Ferman.

Dana Avni (2012). "Electrophysiological manifestation of temporal & spectral speech cues Co-supervised with Dr. Y. Henkin.

Asadi Achlam (2011). "Evaluating prelexical vocalization in Arab infants using video analysis and the PRISE".

Hila Ganot (2010). Consultant: Dr. S. Ferman.

Nuha Bachri (2009). "The effect of linguistic constraints on the perception of time-compressed speech in adult Arab / Hebrew bilinguals".

Meital Avivi (2009). "Perceptual learning in the elderly using a gap-detection paradigm". Consultant: Dr. D. Ari-Even Roth.

Rachel Schnaps (2008). "Frequency importance functions of Hebrew words".

Meital Bar-Kalifa (2008). "The effect of stimulus duration and gap location on gap detection thresholds of middle aged and young listeners". Co-supervised with Prof. C. Muchnik.

Siwyar Sharkia (2008). "The effect of age on the perception of time-compressed Hebrew & Arabic words in Arab/Hebrew bilinguals".

Moria Ochayion (2008). "Time-compressed speech in different age groups".

Tali Burtzuk (2007). "The identification of /ba, da, ga/ in noise by listeners of different age groups". Co-supervised with Prof. C. Muchnik.

Pesia Steinberg (2007). "The McGurk effect in Hebrew".

Cohen Dalia (Project) (2007).

Simona Tatin-Sheneider (2006). "Perception of phonological contrasts in postlingual deaf adults with cochlear implants: A behavioral and electrophysiological study". Co-supervised with Prof. M. Hildesheimer & Dr. Y. henkin.

Daphna Maymon-Recanati (2006). "Phonetic & non-speech perceptual phenomena in postlingual deafened adults with cochlear implants". Co-supervised with Prof. M. Hildesheimer

Michal Amar (2006). "The effect of initial burst duration on the perception of place of articulation in Hebrew".

Orit Glidayi (2005). "The effect of delayed auditory feedback on speech production of hearing impaired children using different communication techniques".

Tova Lantzer (2005). "The production of phonological contrasts in children 2-4 years of age". Co-supervised with Dr. Ruth Ezrati.

Haula Abu-Elhassan (2005). "Processing stimuli differing by voice-onset time and tone-onset time by hearing and hearing-impaired children with cochlear implants: M mismatch negativity study. Co-supervised with Prof. Y. Atias,(Schneider Medical Center).

Yael Zaltz (2005). "The effect of single session versus multi-session training on learning frequency discrimination tasks, and generalization to untrained frequencies and ears".

Liora Levy. (2005). "The emotional stroop effect: The influence of task and mode of stimulus presentation". Co-supervised with Prof. D. Algom.

Shira Rothshtein (2005). "The effect of listener's language on the phonetic perception of Hebrew & English produced /ba-pa/ and on the categorization of non-speech stimuli".

Ayala Valdman (2005). "Binaural vs monaural hearing aids: Is there an advantage in the elderly with hearing loss?". Co-supervised with Dr. Y. Henkin.

Sharon Bula-Freidman (2005). "Discrimination in noise of speech & non speech stimuli by musicians & non musicians". Co-supervised with Prof. C. Muchnik.

Khaloob Kawar (2004). "Perception of words and speech pattern contrasts by Arab hearing-impaired children". Co-supervised with Prof. J. Rosenhouse . Dept. of Humanities and Art, Technion-Haifa.

Lena Golodnitsky (2004). "Recognition of monosyllabic words from the HAB wordlists in white noise by normal-hearing subjects and subjects with noise-induced hearing loss". Co-supervised with Prof. C. Muchnik

Maya Gat (2004). "Acoustic characteristics of nasals in girls & women". Co-supervised with Dr. R. Ezrati.

Peled Hili (2003). "Speech intelligibility of Hebrew speaking children with sensorineural hearing loss ".

Ghetler Inbal-Glam (2003). "The effect of 1, 2, and 3 years of cochlear implant use on speech production of Children with hearing loss". Co-supervised with Prof. M. Hildesheimer.

Yael Sagee Tsur (2001). "Acoustic analysis of pain cry in healthy new borns". Co-supervised with Prof. B. Arensburg (Dept of Anatomy and Anthropology).

Einat Nevo (Lahav) (2000). "The effect of context on auditory and visual speech perception ."Co-supervised with T. Most, PhD.

Naama Galpaz-Tsach (2000). "Auditory supplements to speechreading: Voice fundamental frequency, filtered speech and normal speech, in normal-hearing and hearing-impaired Hebrew speaking children ."

Michal Nir-Dankner (1999). "Perception of segmental and suprasegmental phonological contrasts and monosyllable words using the speech waveform."

Orna Segal (1998). "The effect of hearing loss and sensory device on the use of context in postlingually deafened adults ." Co-supervised with Prof. Hildesheimer.

Shanit Rich (Ikin) (1997). "Speech perception of profoundly hearing-impaired children using a frequency transposer hearing aid and a vibrotactile aid: A Device comparison."

Osnat Segal-Fridenraich (1996). "The relationship between speech perception and psychoacoustic abilities in severe-to-profound sensory neural hearing loss." Co-supervised with Prof. Algom.

Dalit Alfandari (Aharonovitz) (1993). Signal detection theory and cognitive structuring in normal-hearing adults. Co-supervised with Y. Bar-Tal, PhD.

Rivka Taitelbaum (1993). The effect of auditory feedback on speech production of postlingually deafened adults with cochlear implants. Co-supervised with Profs. Hildesheimer and Y Tobin.

Nava Haras (1993). Perception of words and speech pattern contrasts by young profoundly hearing impaired children using a two-channel vibrotactile aid. Co-supervised with Prof. M Bergman.

Shemil Peleg (1993). "Digital speech processing: Envelope extraction techniques and their effect on speech perception ." Co-supervised with Prof. Furst . Department of Electrical Engineering, Tel-Aviv University.