

## Schriftenverzeichnis

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### 2018

1. Shiban, E., Lehmberg, J., Hoffmann, U., Thiel, J., Probst, T., Friedl, M., . . . **Shiban, Y.** (2018). Peritraumatic distress fully mediates the relationship between posttraumatic stress symptoms preoperative and three months postoperative in patients undergoing spine surgery. *European Journal of Psychotraumatology*, 9(1), 1423824. doi: 10.1080/20008198.2018.1423824

### 2017

1. Dechant, M., Trimpl, S., Wolff, C., Mühlberger, A., & **Shiban, Y.** (2017). Potential of virtual reality as a diagnostic tool for social anxiety: A pilot study. *Computers in Human Behavior*, 76(Supplement C), 128-134. doi: 10.1016/j.chb.2017.07.005
2. Levine, S. M., Pfaller, M., Reichenberger, J., **Shiban, Y.**, Mühlberger, A., Rupprecht, R., & Schwarzbach, J. V. (2017). Relating experimentally-induced fear to pre-existing phobic fear in the human brain. *Social Cognitive and Affective Neuroscience*, nsx147-nsx147. doi: 10.1093/scan/nsx147
3. Lonsdorf, T. B., Menz, M. M., Andreatta, M., Fullana, M. A., Golkar, A., Haaker, J., . . . , **Shiban, Y.**, . . . & Merz, C. J. (2017). Don't fear 'fear conditioning': Methodological considerations for the design and analysis of studies on human fear acquisition, extinction, and return of fear. *Neuroscience & Biobehavioral Reviews*. 77(Supplement C), 247–285. doi: 10.1016/j.neubiorev.2017.02.026
4. Proescholdt, M., Doenitz, C., **Shiban, Y.**, Hau, P., Putnik, K., & Andreas, M. (2017). Actr-20. Finding A predictive Marker for Compliance to Ttfields Therapy – the Comptune Study. *Neuro-Oncology*, 19(suppl\_6), vi4-vi5. doi: 10.1093/neuonc/nox168.015
5. Reichenberger, J., Porsch, S., Wittmann, J., Zimmermann, V., & **Shiban, Y.** (2017). Social fear conditioning paradigm in virtual reality: Social vs. electrical aversive conditioning. *Frontiers in Psychology*, 8(1979). doi: 10.3389/fpsyg.2017.01979
6. Shiban, E., Bruckbauer, F., **Shiban, Y.**, Hoffmann, U., Meyer, B., & Lehmberg, J. (2017). Affective Disorders in Skull Base Surgery: A Comparison between Endonasal and Open Transcranial Approaches. *Journal of Neurological Surgery Part B: Skull Base*, 78(S 01), P134. doi: 10.1055/s-0037-1600842
7. **Shiban, Y.**, Diemer, J., Müller, J., Brütting-Schick, J., Pauli, P., & Mühlberger, A. (2017). Diaphragmatic breathing during virtual reality exposure therapy for aviophobia: Functional coping strategy or avoidance behavior? A pilot study. *BMC Psychiatry*, 17(1), 29. doi: 10.1186/s12888-016-1181-2
8. Weeth, A., Mühlberger, A. & **Shiban, Y.** (2017). Was it less painful for knights? Influence of appearance on pain perception. *European Journal of Pain*, 21(10), 1756-1762. doi: 10.1002/ejp.1087
9. Zimmermann, V. \*, Wittmann, J. \*, Sparrer, D., Mühlberger, A., & **Shiban, Y.** (2017). The generalization of conditioned startle responses from known to unknown lies. *Learning and Motivation*, 59(Supplement C), 64-69. doi: 10.1016/j.lmot.2017.05.002 \*equal contribution

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2. **Shiban, Y.**, Fruth, M. B., Pauli, P., Kinateder, M., Reichenberger, J., & Mühlberger, A. (2016). Treatment effect on biases in size estimation in spider phobia. *Biological Psychology*, 121(Part B), 146-152. doi: 10.1016/j.biopsycho.2016.03.005
3. **Shiban, Y.**, Peperkorn, H., Alpers, G.W., Pauli, P., & Mühlberger, A. (2016). Influence of perceptual cues and conceptual information on the activation and reduction of claustrophobic fear. *Journal of Behavior Therapy & Experimental Psychiatry*, 51(Supplement C), 19-26. doi: 10.1016/j.jbtep. 2015.11.002
4. **Shiban, Y.**, Wittmann, J., Weißinger, M., & Mühlberger, A. (2016). Gradual extinction reduces reinstatement. In D. Manahan-Vaughan, O. Gunturkun & O. T. Wolf (Eds.). *Extinction Learning from a Mechanistic and Systems Perspective: Frontiers Media SA*.

## 2015

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2. **Shiban, Y.**, Brütting, J., Pauli, P., & Mühlberger, A. (2015). Fear reactivation prior to exposure therapy: Does it facilitate the effects of VR exposure in a randomized clinical sample? *Journal of Behavior Therapy and Experimental Psychiatry*, 46(Supplement C), 133-140. doi: 10.1016/j.jbtep.2014.09.009
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5. **Shiban, Y.\***, Schelhorn I.\*, Pauli, P., & Mühlberger, A. (2015). Effect of combined multiple contexts and multiple stimuli exposure in spider phobia: A randomized clinical trial in virtual reality. *Behaviour Research and Therapy*, 71(Supplement C), 45-53. doi: 10.1016/j.brat.2015.05.014 \*equal contribution
6. **Shiban, Y.**, Wittmann, J., Weißinger, M., & Mühlberger, A. (2015). Gradual extinction reduces Reinstatement. *Frontiers in Behavioral Neuroscience*. 9(254). doi: 10.3389/fnbeh.2015.00254

## 2013

1. **Shiban, Y.** (2013). Attenuating Renewal following Exposure Therapy Mechanisms of Exposure in Multiple Contexts and its Influence on the Renewal of Fear: Studies in Virtual Reality. Inauguraldissertation. <http://d-nb.info/1032482508/34>
2. **Shiban, Y.**, Pauli, P., & Mühlberger, A. (2013). Effect of multiple context exposure on renewal in spider phobia. *Behaviour Research and Therapy*, 51(2), 68-74. doi: 10.1016/j.brat.2012.10.007

## Konferenzteilnahme

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### Vorträge

#### 2017

1. **Shiban, Y.** (Oktober 2017). Virtual reality: The third dimension of psychotherapy. WPA XVII World Congress of Psychiatry, Berlin.
2. **Shiban, Y.** (Oktober 2017). Kooperationstreffen "Angebote für Menschen mit

Migrationshintergrund im Raum Regensburg und Aktuelles aus dem Asylrecht". Medbo Bezirksklinikum Regensburg.

3. **Shiban, Y.** (Juli 2017). Exposure therapy in virtual reality: Lessons learned. Virtual Reality in Psychology, Marburg.
4. **Shiban Y.** (Juli 2017). Exposure therapy in virtual reality. 3d NPN International Research Seminar, Lofoten, Norwegen.
5. Reitmaier, J., Schiller, A., Schweiger, A., Mühlberger A., & **Shiban, Y.** (Juni 2017). The effect of rhythmic eye movements during a virtual reality exposure therapy for spider-phobic patients. The 9th International Congress of Cognitive Psychotherapy, Cluj-Napoca, Rumänien.
6. **Shiban, Y.** (Mai 2017). Virtuelle Therapie, reale Wirkung: Expositionstherapie in der Virtuellen Realität. 2. E-Health-Forum der GWQ, Digitale Transformation durch E-Health-Lösungen, Düsseldorf.

#### 2016

1. **Shiban Y.** (November 2016). Trauma- and stress-related disorders in refugees in Regensburg (Keynote). International Conference on Integrating Immigrants and Refugees in the European Workplace: Challenges, Threats, and Solutions, Universität Regensburg.
2. **Shiban Y.** (September 2016). Frei von Kontextabhängigkeit: Der Einfluss von gradueller Extinktion auf Reinstatement und dessen Bedeutung für die Expositionstherapie. 50. Kongress der Deutschen Gesellschaft für Psychologie, Leipzig.
3. **Shiban Y.** (September 2016). Virtual reality real effect: The importance of virtual reality for psychotherapy (Keynote). Virtuelle und Erweiterte Realität 2016, Universität Bielefeld.
4. Trimpl, S., Dechant, M., Wolff, C., Mühlberger, A. & **Shiban, Y.** (September 2016). Potenzial der virtuellen Realität für eine multimodale Diagnostik der sozialen Angststörung: Eine Pilotstudie. Virtuelle und Erweiterte Realität 2016, Universität Bielefeld.
5. **Shiban Y.** (März 2016). Virtual reality real effects: Novel findings in VRET. Universität Haifa, Israel.
6. **Shiban Y.** (Februar 2016). Anxiety disorders. Hochschule Lillehammer, Norwegen.
7. **Shiban Y.** (Februar 2016). Biological psychology – emotional behaviors. Hochschule Lillehammer, Norwegen.
8. **Shiban Y.** (Februar 2016). Posttraumatic stress disorder and obsessive-compulsive disorder. Hochschule Lillehammer, Norwegen.

#### 2015

1. **Shiban Y.** (Dezember 2015). Exposure therapy in traumatized children. Lesbos, Griechenland.
2. **Shiban Y.** (November 2015). Social anxiety in virtual reality. Brown University, USA.
3. **Shiban, Y.,** Brütting, J., Schelhorn, I., Pauli, P., Mühlberger, A. (November 2015). Research on exposure therapy in virtual reality: Chances and limits. 17. Jahrestagung der Gesellschaft für Angstforschung e. V., Wasserburg am Inn.
4. **Shiban, Y.** (Mai 2015). Searching for optimal exposure setups: Multiple context, multiple stimuli. Symposium on Anxiety Disorders: Integrating Research and Psychotherapy, Regensburg.
5. **Shiban, Y.** (April 2015). Lie detection, new frontiers. Seventh European Meeting on Human Fear Conditioning, Bochum.

## 2014

1. **Shiban, Y.** (Juni 2014). Fear reactivation prior to exposure therapy. 40. Jahrestagung „Psychologie und Gehirn“, Lübeck.
2. **Shiban, Y.** (Mai 2014). Combined effect of multiple contexts and multiple stimuli exposure in spider phobia therapy: A randomized clinical trial in virtual reality. Sixth European Meeting on Human Fear Conditioning, Affligem, Belgien.
3. Shiban, E., **Shiban, Y.**, Pauli, P., Lehmborg, J., Mühlberger, A., & Meyer, B. (Mai 2014). Incidence of posttraumatic stress disorder (PTSD) symptoms in brain surgery. A misattributed disorder? 65. Jahrestagung der Deutschen Gesellschaft für Neurochirurgie (DGNC), Dresden.
4. Shiban, E., **Shiban, Y.**, Pauli, P., Lehmborg, J., Mühlberger, A., & Meyer, B. (Mai 2014). Posttraumatic stress disorder (PTSD) symptoms in elective spine surgery. A misattributed disorder? 65. Jahrestagung der Deutschen Gesellschaft für Neurochirurgie (DGNC), Dresden.

## 2012

1. **Shiban, Y.** (September 2012). E-mental-health: Use and effects of modern media for clinical psychology and psychotherapy. 48. Kongress der Deutschen Gesellschaft für Psychologie, Bielefeld.

## Poster

### 2017

1. **Shiban, Y.**, Reitmaier, J., Schiller, A. Schweiger, A., Mühlberger A. (Mai 2017). Effects of rhythmic eye movements during a virtual reality exposure paradigm for spider-phobic patients. European Meeting on Human Fear Conditioning 2017, Hamburg.

### 2015

1. **Shiban, Y.**, Reichenberger, J., Neumann, I. D., Mühlberger, A. (November 2015). Learning of social fear in virtual reality\*. 17. Jahrestagung der Gesellschaft für Angstforschung e. V., Wasserburg am Inn. \*zweiter Posterpreis
2. **Shiban, Y.**, Diemer, J., Brandl, S., Zack, R., Wüst, S., Mühlberger, A. (November 2015). Psychophysiology of TSST: Paradigm in virtual reality. 17. Jahrestagung der Gesellschaft für Angstforschung e. V., Wasserburg am Inn.

### 2014

1. **Shiban, Y.**, Diemer, J., Peperkorn, H., Stegmann, Y., Alpers, G., & Mühlberger, A. (Mai 2014). The impact of perceptual cues vs. information on fear and psychophysiological arousal during public speaking. 32. Symposium der Fachgruppe für Klinische Psychologie und Psychotherapie der DGPs, Braunschweig.

### 2011

1. **Shiban, Y.**, Pauli, P., & Mühlberger, A. (Juni 2011). Effect of multiple context exposure therapy on renewal phenomena. Emotionen – Konflikte – Dialoge: 29. Symposium der Fachgruppe für Klinische Psychologie und Psychotherapie der Deutschen Gesellschaft für Psychologie Kongress, Berlin.