

Edin Sabic

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- EDUCATION**
- New Mexico State University**, Las Cruces, NM August 2015 - Present
Doctoral Student in Psychology
NMSU GPA: 3.92/4.0
- The University of Iowa**, Iowa City, IA
Bachelor of Arts, Psychology and German
UI Cumulative GPA: 3.36/4.0
- EXPERIENCE**
- Graduate Researcher** Las Cruces, New Mexico August 2015 - Present
New Mexico State University
- Designed experiments that utilized various methods to assess human factors issues
 - Orchestrated research in human factors, engineering psychology, and memory
 - Analyzed large datasets using SAS, SPSS, and Excel
- Research Intern** Iowa City, Iowa September 2014 – May 2015
PreACT Lab, The University of Iowa College of Nursing
- Assessed validity and reliability of various assessment tools for research use
 - Collaborated with a highly interdisciplinary team to achieve study goals
- Research Assistant** Iowa City, Iowa August 2013 - May 2014
Hazeltnet Action and Cognition Lab, The University of Iowa
- Achieved 100 complete data sets across a variety of experimental conditions
- PUBLICATIONS**
- Sabic, E., Chen, J.** (2017). Left or Right: Auditory Collision Warnings for Driving Assistance Systems. To appear in *Proceedings of the Human Factors and Ergonomics Society 61st Annual Meeting*.
- Sabic, E., Mishler, S., Chen, J., & Hu, B.** (2017). Recognition of Car Warnings: An Analysis of Various Alert Types. To appear in *Proceedings of the 2017 CHI Conference Extended Abstracts on Human Factors in Computing Systems (CHI 2017)*. **(38.7% acceptance rate)**
- Sabic, E. & Chen, J.** (2016). Threshold of Spearcon Recognition for Auditory Menus. *Proceedings of the Human Factors and Ergonomics Society 60th Annual Meeting*, 1538-1542.
- Hadlandsmyth, K., **Sabic, E.**, Zimmerman, M. B., Sluka, K. A., Herr, K. A., Clark, C. R., ... & Rakel, B. A. (2016). Relationships among pain intensity, pain-related distress, and psychological distress in pre-surgical total knee arthroplasty patients: a secondary analysis. *Psychology, health & medicine*, 1-12.
- PRESENTATIONS**
- Mishler, S., Chen, J., **Sabic, E.**, Hu, B. Li, N., & Proctor, R. W. (2017). Trust the Warning: How Differences in Automation Design Influence User's Trust and Performance for a Difficult Task. Talk to be presented at *8th International Conference on Applied Human Factors and Ergonomics*. Los Angeles, LA.

Sabic, E., Guynn, M. J. (2016, November). The Effects of Prospective Memory Task Importance on Retrieval Mode and Target Checking. Poster session presented at the Psychonomic Society's 57th Annual Meeting, Boston, MA.

Sabic, E., Hadlandsmyth, K., Embree, J., Sluka, K., Geasland, K., Herr, K., ... & Rakel, B. (2015). (186) Catastrophizing moderates the relation between pain intensity and pain-related distress. Poster session presented at the American Pain Society (APS) 34th Annual Scientific Meeting, Palm Springs, California.

AWARDS

2017 New Mexico State University Merit-Based Enhancement Fellowship
2016 New Mexico State University Departmental Travel Scholarship (Psychology)
2015 Peter Foltz and Adrienne Lee Graduate Scholarship

ORGANIZATIONS

NMSU Graduate Student Committee Finance Committee Member
NMSU Psychology Graduate Student Organization Co-President
NMSU Human Factors Ergonomics Society Student Organization Co-President
Human Factors Ergonomics Society Student Member

COMMUNITY

STEM Night: Sonoma Elementary School

LANGUAGES

Serbo-Croatian: <i>Native</i>	English: <i>Native</i>	German: <i>Advanced</i>
MATLAB: <i>Intermediate</i>	VB: <i>Intermediate</i>	R: <i>Intermediate</i>

SOFTWARE

SPSS Excel SAS R E-Prime STISIM Driving Simulator SDL