Seminar Topics in 769A19 Fall Term 2025

There are 12 topics available in this course. Only seven of these will be covered by the seminars in the course. The topics will be selected by the students in the course. The available topics are:

Within each topic are two main sections: *core* and *extras*. Core are the articles that are covered in the seminar (i.e., "mandatory" reading). Extras are articles on the same topic that are not covered in the seminar, but that may provide a fuller, deeper, and further understanding. These may be useful when writing a proposal or thesis. It is recommended that you read the articles in the order that they are presented for each topic. Be mindful of when the article was published (is the research new or old?) and who the authors are.

1 Ergonomics

1.1 Core

1. Marras, W. S., & Hancock, P. A. (2014). Putting mind and body back together: A human-systems approach to the integration of the physical and cognitive dimensions of task design and operations. *Applied ergonomics, 45*(1), 55-60.
2. Hanson, L., Sperling, L., Gard, G., Ipsen, S., & Vergara, C. O. (2009). Swedish anthropometrics for product and workplace design. *Applied ergonomics, 40*(4), 797-806.
3. Strayer, D. L., Drews, F. A., & Crouch, D. J. (2006). A comparison of the cell phone driver and the drunk driver. *Human factors, 48*(2), 381-391.
4. Kim, J. H., Ari, H., Madasu, C., & Hwang, J. (2020). Evaluation of Hologram Distances in Reducing Shoulder Stress During Augmented Reality Interactions. In *Proceedings of the Human Factors and Ergonomics Society Annual Meeting* (Vol. 64, No. 1, pp. 868-871). Sage CA: Los Angeles, CA: SAGE Publications.

1.2 Extras

5. Conway, G. E., Szalma, J. L., & Hancock, P. A. (2007). A quantitative meta-analytic examination of whole-body vibration effects on human performance. *Ergonomics, 50*(2), 228-245.
6. Ross, J. A., Shipp, E. M., Trueblood, A. B., & Bhattacharya, A. (2016). Ergonomics and Beyond: understanding how chemical and heat exposures and physical exertions at work affect functional ability, injury, and long-term health. *Human factors, 58*(5), 777-795.
7. Chapanis, A., & Gropper, B. A. (1968). The effect of the operator's handedness on some directional stereotypes in control-display relationships. *Human factors, 10*(4), 303-320.
8. Rogers, W. A., Fisk, A. D., McLaughlin, A. C., & Pak, R. (2005). Touch a screen or turn a knob: Choosing the best device for the job. *Human factors, 47*(2), 271-288.
9. Young, K. S., Kim, K. H., & Rajulu, S. (2021). Anthropometric Changes in Spaceflight. *Human Factors*, Online First. ttps://doi.org/10.1177/00187208211049008.
10. Garrett, J. W. (1971). The adult human hand: some anthropometric and biomechanical considerations. *Human factors, 13*(2), 117-131.

2 Human-Autonomy Teaming (HAT) and Human-Automation Interaction (HAI)

2.1 Core

11. Parasuraman, R., Sheridan, T., & Wickens, C. D. (2000). A Model for Types and Levels of Human Interaction with Automation. *IEEE Transactions on Systems, Man, and Cybernetics*, *30*(3), 15–26. **[Note: If you have read this article in a prior class, e.g. 729G84 Humans in Complex Systems, it is recommended that you instead read Parasuraman and Riley (1997), listed under Extras, to further your understanding. If you do, please note this when you submit your questions for the weekly seminar, and you should of course be prepared to discuss Parasuraman, Sheridan and Wickens (2000) during the seminar.]**
12. O'Neill, T., McNeese, N., Barron, A., & Schelble, B. (2022). Human–autonomy teaming: A review and analysis of the empirical literature. *Human factors*, *64*(5), 904-938.
13. Zhou, S., & Gorman, J. C. (2024). The Impact of Communication Timing and Sequencing on Team Performance: A Comparative Study of Human-AI and All-Human Teams. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, OnlineFirst,* https://doi.org/10.1177/10711813241275090

2.2 Extras

14. Parasuraman, R., & Riley, V. (1997). Humans and Automation: Use, Misuse, Disuse, Abuse. *Human Factors*, *39*(2), 230–253.
15. Lyons, J. B., Sycara, K., Lewis, M., & Capiola, A. (2021). Human–autonomy teaming: Definitions, debates, and directions. *Frontiers in Psychology*, *12*. https://doi.org/10.3389/fpsyg.2021.589585
16. Stowers, K., Brady, L. L., MacLellan, C., Wohleber, R., & Salas, E. (2021). Improving teamwork competencies in human-machine teams: Perspectives from team science. *Frontiers in Psychology*, *12*, 590290.
17. Lee, J. D., & See, K. A. (2004). Trust in automation: Designing for appropriate reliance. *Human Factors*, *46*(1), 50–80. https://doi.org/10.1518/hfes.46.1.50_30392
18. Dekker, S., & Woods, D. D. (2002). MABA-MABA or Abracadabra? Progress on human-automation coordination. *Cognition, Technology & Work*, *4*(4), 240–244.
19. Parasuraman, R., & Wickens, C. D. (2008). Humans: Still vital after all these years of automation. *Human Factors*, *50*(3), 511–520.
20. Kaber, D. B., Riley, J. M., Tan, K., & Endsley, M. R. (2001). On the Design of Adaptive Automation for Complex Systems. *International Journal of Cognitive Ergonomics*, *5*(1), 37-57.
21. Sarter, N. B., Woods, D. D., & Billings, C. E. (1997). Automation Surprises. In G. Salvendy (Ed.), *Handbook of Human Factors & Ergonomics* (2nd ed.). Wiley.

3 Human error

3.1 Core

22. Rasmussen, J. (1990). Human error and the problem of causality in analysis of accidents. *Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences*, *327*(1241), 449–60.
23. Hollnagel, E., & Amalberti, R. (2001). The emperor's new clothes: Or whatever happened to "human error." In *Proceedings of the 4th International Workshop on Human Error, Safety and Systems Development* (pp. 1–18).
24. Sharit, J. (2012). Human Error and Human Reliability Analysis. In G. Salvendy (Ed.), *Handbook of human factors & ergonomics* (4th ed., pp. 734–796). Hobeken, NJ: Wiley. **[Read pages 734-751 in the e-book]**
25. Martin, J. A. (2016). Applied human error theory: A police TASER-confusion shooting case study. In *Proceedings of the Human Factors and Ergonomics Society Annual Meeting* (Vol. 60, No. 1, pp. 475-479). Sage CA: Los Angeles, CA: SAGE Publications.

3.2 Extras

26. Dekker, S. W. A. (2002). The re-invention of human error Lund University School of Aviation. *Aviation*.
27. Kirwan, B. (1998). Human error identification techniques for risk assessment of high risk systems — Part 1: review and evaluation of techniques. *Applied Ergonomics*, *29*(3), 157–177.
28. Lyons, M., Adams, S., Woloshynowych, M., & Vincent, C. (2004). Human reliability analysis in healthcare: A review of techniques. *International Journal of Risk & Safety in Medicine*, *16*, 223–237.
29. Stanton, N. A., Salmon, P. M., Walker, G. H., Baber, C., & Jenkins, D. (2005). *Human Factors Methods: A practical guide for engineering and design*. Burlington, VT: Ashgate. **[Read Chapter 6 in the e-book]**

4 Individual differences and special populations

4.1 Core

30. Szalma, J. L. (2009). Individual differences in human–technology interaction: incorporating variation in human characteristics into human factors and ergonomics research and design. *Theoretical Issues in Ergonomics Science, 10*(5), 381-397.
31. Smith, D. B. (1990). Human factors and aging: An overview of research needs and application opportunities. *Human factors, 32*(5), 509-526.
32. Martin, C. V., & Smith-Jackson, T. L. (2008). Evaluation of pictorial assembly instructions for young children. *Human factors, 50*(4), 652-662.
33. Velazquez, E. M., & Mouloua, M. (2021). Understanding Aggressive Driving: The Role of Personality and Individual Differences. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 65*(1), 972–976. https://doi.org/10.1177/1071181321651345

4.2 Extras

34. Schuler, P. T., & D'Souza, C. (2020). Use of the International Classification of Functioning, Disability and Health to Measure Public Transportation Barriers among Older Adults. In *Proceedings of the Human Factors and Ergonomics Society Annual Meeting* (Vol. 64, No. 1, pp. 1171-1175). Sage CA: Los Angeles, CA: SAGE Publications.
35. Szalma, J. L., & Taylor, G. S. (2011). Individual differences in response to automation: the five factor model of personality. *Journal of Experimental Psychology: Applied, 17*(2), 71.
36. Hoffmann, E. R., Chan, A. H., & Tai, J. P. (2018). Children's control/display stereotypes. *Human factors, 60*(4), 538-555.

5 Performance in extreme environments

5.1 Core

37. Martin, K., McLeod, E., Périard, J., Rattray, B., Keegan, R., & Pyne, D. B. (2019). The impact of environmental stress on cognitive performance: a systematic review. *Human factors, 61*(8), 1205-1246.
38. Wickens, C. D., Keller, J. W., & Shaw, C. (2015). Human factors in high-altitude mountaineering. *Journal of Human Performance in Extreme Environments, 12*(1).
39. Barr, D., Gregson, W., & Reilly, T. (2010). The thermal ergonomics of firefighting reviewed. *Applied Ergonomics*, *41*(1), 161–172. https://doi.org/10.1016/j.apergo.2009.07.001
40. Litaker Jr, H., Archer, R., Montoya, B., & Howard, R. (2020). Evaluation Methodologies for Virtual Reality and Physical Test Environments for Spaceflight Design. In *Proceedings of the Human Factors and Ergonomics Society Annual Meeting* (Vol. 64, No. 1, pp. 1340-1344). Sage CA: Los Angeles, CA: SAGE Publications.

5.2 Extras

41. Möller, F., Hoffmann, U., Vogt, T., & Steinberg, F. (2021). Exercise-Related Effects on Executive Functions During a Simulated Underwater Extravehicular Activity. *Human Factors*, https://doi.org/10.1177/00187208211032868.
42. Weltman, G., Christianson, R. A., & Egstrom, G. H. (1970). Effects of environment and experience on underwater work performance. *Human Factors, 12*(6), 587-598.
43. Pickett, J., & Hofmans, J. (2019). Stressors, coping mechanisms, and uplifts of commercial fishing in Alaska: A qualitative approach to factors affecting human performance in extreme environments. *Journal of Human Performance in Extreme Environments, 15*(1), 1-16.

6 Situation awareness

6.1 Core

44. Endsley, M. R. (1995). Toward a Theory of Situation Awareness in Dynamic Systems. *Human Factors: The Journal of the Human Factors and Ergonomics Society*, *37*(1), 32–64. doi:10.1518/001872095779049543
45. Sheridan, T. B., & Wickens, C. D. (2008). Situation Awareness, Mental Workload, and Trust in Automation: Viable, Empirically Supported Cognitive Engineering Constructs. *Human Factors*, *2*(2), 140–160. doi:10.1518/155534308X284417.
46. Salmon, P. M., Stanton, N. A., Walker, G. H., Jenkins, D., Ladva, D., Rafferty, L., & Young, M. (2009). Measuring Situation Awareness in complex systems: Comparison of measures study. *International Journal of Industrial Ergonomics*, *39*(3), 490–500. doi:10.1016/j.ergon.2008.10.010
47. Kass, S. J., Eddy, B., Reichherzer, T., Van Der Like, J., Jones, D., King, A., ... & McCourt, R. (2020, December). Mobile Environment for Developing User Situation Awareness (MEDUSA): Training for Healthcare Professionals. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting* (Vol. 64, No. 1, pp. 1345-1349).

6.2 Extras

48. Dekker, S., & Hollnagel, E. (2004). Human factors and folk models. *Cognition, Technology, and Work*, *6*, 79–86.
49. Smith, K., & Hancock, P. A. (1995). Situation Awareness Is Adaptive, Externally Directed Consciousness. *Human Factors: The Journal of the Human Factors and Ergonomics Society*, *37*(1), 137–148. doi:10.1518/001872095779049444
50. Artman, H., & Garbis, C. (1995). Situation Awareness as Distributed Cognition. In *Proceedings of ECCE '98*. Limerick.
51. Endsley, M. R. (1995). Measurement of Situation Awareness in Dynamic Systems. *Human Factors*, *37*(1), 65–84. doi:10.1518/001872095779049499
52. Salmon, P., Stanton, N. A., Walker, G., & Green, D. (2006). Situation Awareness Measurement: A review of applicability for C4i environments. *Applied Ergonomics*, *37*(2), 225–238.
53. Stanton, N. A., Salmon, P. M., Walker, G. H., Baber, C., & Jenkins, D. (2005). *Human Factors Methods: A practical guide for engineering and design*. Burlington, VT: Ashgate. **[Read pages 213-238 and 280-289 in the e-book]**

7 Stress

7.1 Core

54. Hancock, P. A., & Warm, J. S. (1989). A Dynamic Model of Stress and Sustained Attention. *Human Factors*, *31*(5), 519–537.
55. Hancock, P. A., & Ganey, H. C. (2003). From the inverted-U to the extended-U: The evolution of a law of psychology. Journal of Human Performance in Extreme Environments.
56. Matthews, G. (2016). Multidimensional Profiling of Task Stress States for Human Factors: A Brief Review. *Human Factors*, *58*(6), 801–813.
57. Finseth, T., Dorneich, M. C., Keren, N., Franke, W., Vardeman, S., Segal, J., Deick, A., Cavanah, E., & Thompson, K. (2021). The effectiveness of adaptive training for stress inoculation in a simulated astronaut task. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 65*(1), 1541–1545. https://doi.org/10.1177/1071181321651241

7.2 Extras

58. Matthews, G. (2001). Levels of Transaction: A Cognitive Science Framework for Operator Stress. In P. A. Hancock & P. A. Desmond (Eds.), *Stress, workload, and fatigue* (pp. 5–33). Mahwah, NJ: Erlbaum.
59. Teigen, K. (1994). Yerkes-Dodson: A Law for All Seasons. *Theory and Psychology*, *4*, 525–547
60. Hockey, G. R. J. (1997). Compensatory control in the regulation of human performance under stress and high workload; a cognitive-energetical framework. *Biological Psychology*, *45*(1–3), 73–93.
61. Yerkes, R. M., & Dodson, J. D. (1908). The relation of strength of stimulus to rapidity of habit-formation. *Journal of Comparative Neurology*, *18*, 459–482.
62. Broadhurst, P. L. (1957). Emotionality and the Yerkes-Dodson Law. *Journal of Experimental Psychology*, *54*(5), 345–352.
63. Prytz, E. G., & Scerbo, M. W. (2015). Changes in stress and subjective workload over time following a workload transition. *Theoretical Issues in Ergonomics Science*, *16*(6), 586–605.
64. Helton, W. S., Matthews, G., & Warm, J. S. (2009). Stress state mediation between environmental variables and performance: the case of noise and vigilance. *Acta Psychologica*, *130*(3), 204–213.

8 Task analysis

8.1 Core

65. Stanton, N. A. (2006). Hierarchical task analysis: Developments, applications, and extensions. *Applied Ergonomics*, *37*(1), 55–79.
66. Adams, A. E., Rogers, W. A., & Fisk, A. D. (2012). Choosing the right task analysis tool. *Ergonomics in Design*, *20*(1), 4–10.
67. Miller, K. H., Sutton, E., & Pantalos, G. (2022). Hierarchical Task Analysis Reimagined as a Planning Tool for Surgery During Exploration Space Flight. *Surgical Innovation, 29*(5), 616-624.
68. Li, Y., Hickman, C., Zhang, A., & Armstrong, T. J. (2022). Hierarchical Task Analysis of Ophthalmology Clinical Exam for identifying Biomechanic risks. Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 66(1), 667-671. https://doi.org/10.1177/1071181322661277

8.2 Extras

69. Kirschenbaum, S. S., Trafton, J. G., & Pratt, E. (2007). Comparative Cognitive Task Analysis. In R. Hoffman (Ed.), *Expertise out of context* (pp. 327–336).
70. Naikar, N. (2017). Cognitive work analysis: An influential legacy extending beyond human factors and engineering. Applied ergonomics, 59, 528-540.
71. Crandall, B., Klein, G., Klein, G. A., & Hoffman, R. R. (2006). *Working minds: A practitioner's guide to cognitive task analysis*. Mit Press: Cambridge, MA **[Read chapter 2 in the e-book]**
72. Durso, F. T., & Sethuma-, A. (2008). Linking Task Analysis to Information Relevance. *Human Factors*, *50*(5), 755–762. doi:10.1518/001872008X312369.
73. Roth, E., & O'Hara, J. (2014). Discussion Panel: How to Recognize a "Good" Cognitive Task Analysis? In *Proceedings of the Human Factors and Ergonomics Society Annual Meeting* (pp. 320–324).
74. Annett, J., & Stanton, N. A. (2006). Task Analysis. International Review of Industrial and Organizational Psychology, 21, 45–78.
75. Stanton, N. A., Salmon, P. M., Walker, G. H., Baber, C., & Jenkins, D. (2005). *Human Factors Methods: A practical guide for engineering and design*. Burlington, VT: Ashgate. **[Read pages 45-58 and 72-77 in the e-book]**

9 Team performance

9.1 Core

76. Salas, E., Sims, D. E., & Burke, C. S. (2005). Is there a "Big Five" in Teamwork? *Small Group Research, 36*(5), 555–599.
77. Cooke, N. J., Cohen, M. C., Fazio, W. C., Inderberg, L. H., Johnson, C. J., Lematta, G. J., Peel, M., & Teo, A. (2024). From Teams to Teamness: Future Directions in the Science of Team Cognition. *Human Factors*, *66*(6), 1669–1680. https://doi.org/10.1177/00187208231162449
78. Salas, E., Cooke, N. J., & Rosen, M. A. (2008). On Teams, Teamwork, and Team Performance: Discoveries and Developments. *Human Factors*, *50*(3), 540–547. doi:10.1518/001872008X288457
79. Grimm, D. A., Gorman, J. C., Robinson, E., & Winner, J. (2022, September). Measuring Adaptive Team Coordination in an Enroute Care Training Scenario. In Proceedings of the Human Factors and Ergonomics Society Annual Meeting (Vol. 66, No. 1, pp. 50-54). Sage CA: Los Angeles, CA: SAGE Publications.

9.2 Extras

80. Driskell, J. E., Salas, E., & Driskell, T. (2018). Foundations of teamwork and collaboration. American Psychologist, 73(4), 334–348. https://doi.org/10.1037/amp0000241
81. Roberts, A. P. J., Webster, L. V., Salmon, P. M., Flin, R., Salas, E., Cooke, N. J., Read, G. J. M., & Stanton, N. A. (2022). State of science: Models and methods for understanding and enhancing teams and teamwork in complex sociotechnical systems. *Ergonomics, 65*(2), 161–187. https://doi.org/10.1080/00140139.2021.2000043
82. Stanton, N. A., Salmon, P. M., Walker, G. H., Baber, C., & Jenkins, D. (2005). Human Factors Methods: A practical guide for engineering and design. Burlington, VT: Ashgate. [**Read about BOS, TCTA, and Team Workload Assessment in Chapter 9 in the e-book**]
83. Berggren, P. (2016). *Assessing shared strategic understanding*. Linköping University. **[Recommended chapters 1, 2, and 12]**
84. Rosen, M. A., Salas, E., Wilson, K. A., King, H. B., Salisbury, M., Augenstein, J. S., … Birnbach, D. J. (2008). Measuring Team Performance in Simulation-Based Training: Adopting Best Practices for Healthcare. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare, 3*(1), 33–41. http://doi.org/10.1097/SIH.0b013e3181626276
85. Marks, M. A., Mathieu, John. E., & Zaccaro, S. J. (2001). A Temporally Based Framework and Taxonomy of Team Processes. *The Academy of Management Review*, *26*(3), 356–376. https://doi.org/10.2307/259182

10 Training and expertise

10.1 Core

86. Salas, E., & Cannon-Bowers, J. A. (2001). The science of training: a decade of progress. *Annual Review of Psychology*, *52*, 471–499. https://doi.org/10.1146/annurev.psych.52.1.471
87. Ericsson, K. A. (2004). Deliberate Practice and the Acquisition and Maintenance of Expert Performance in Medicine and Related Domains. *Academic Medicine*, *79*(10), 70–81.
88. Charness, N., & Tuffiash, M. (2008). The role of expertise research and human factors in capturing, explaining, and producing superior performance. *Human factors, 50*(3), 427-432.
89. Sætren, G. B., Lindheim, C., Skogstad, M. R., Andreas Pedersen, P., Robertsen, R., Lødemel, S., & Haukeberg, P. J. (2019). Simulator versus traditional training: A comparative study of night driving training. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 63*(1), 1669–1673.

10.2 Extras

90. Hochmitz, I., & Yuviler-Gavish, N. (2011). Physical Fidelity Versus Cognitive Fidelity Training in Procedural Skills Acquisition. *Human Factors*, *53*(5), 489–501.
91. Ericsson, K. A., Krampe, R. T., & Tesch-Romer, C. (1993). The Role of Deliberate Practice in the Acquisition of Expert Performance. *Psychological Review*, *100*(3), 363–406.
92. Beck, M. R., Martin, B. A., Smitherman, E., & Gaschen, L. (2013). Eyes-on training and radiological expertise: An examination of expertise development and its effects on visual working memory. *Human factors, 55*(4), 747-763.
93. Grossman, R., & Salas, E. (2011). The transfer of training: what really matters. *International Journal of Training and Development*, *15*(2), 103–120.
94. Scerbo, M. W. (2005). The future of medical training and the need for human factors. In *Proceedings of the Human Factors and Ergonomics Society 49th Annual Meeting* (pp. 969–973). Orlando, FL.
95. Ericsson, K. A., & Ward, P. (2007). Capturing the Naturally Occurring Superior Performance of Experts in the Laboratory: Toward a Science of Expert and Exceptional Performance. *Psychological Science, 16*(6), 346–350.
96. Jipp, M. (2016). Expertise development with different types of automation: A function of different cognitive abilities. *Human factors, 58*(1), 92-106.

11 Vigilance

11.1 Core

97. Mackworth, N. H. (1948). The breakdown of vigilance during prolonged visual search. *Quarterly Journal of Experimental Psychology*, *1*(1), 6–21.
98. Warm, J. S., Parasuraman, R., & Matthews, G. (2008). Vigilance Requires Hard Mental Work and Is Stressful. *Human Factors*, *50*(3), 433–441.
99. Mackie, R. R. (1987). Vigilance Research-Are We Ready for Countermeasures? *Human Factors*, *29*(6), 707–723.
100. Diaz, Y. V., & Hancock, P. A. (2024). How ADHD Self-Report Scale Scores Predict Vigilance Task Performance. Proceedings of the Human Factors and Ergonomics Society Annual Meeting, https://doi.org/10.1177/10711813241268843

11.2 Extras

101. Pattyn, N., Neyt, X., Henderickx, D., & Soetens, E. (2008). Psychophysiological investigation of vigilance decrement: boredom or cognitive fatigue? *Physiology & Behavior*, *93*(1–2), 369–378.
102. DeLucia, P. R., Greenlee, E. T., & Warm, J. S. (2018). Does the Vigilance Decrement Occur for Elementary Features? *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 62*(1), 1267–1271. https://doi.org/10.1177/1541931218621291
103. Holland, J. G. (1958). Human Vigilance. *Science*, *128*(3315), 61–67.
104. See, J. E., Howe, S. R., Warm, J. S., & Dember, W. N. (1995). Meta-analysis of the sensitivity decrement in vigilance. *Psychological Bulletin*, *117*(2), 230–249.
105. Wiener, E. L. (1987). Application of vigilance research: rare, medium, or well done? *Human Factors*, *29*(6), 725–736.
106. Nelson, X. J., Helton, W. S., & Melrose, A. (2019). The effect of stimulus encounter rate on response decrement in jumping spiders. *Behavioural Processes*, *159*, 57–59. https://doi.org/10.1016/j.beproc.2018.12.020

12 Warnings and alarm design

12.1 Core

107. Conzola, V. C., & Wogalter, M. S. (2001). A Communication–Human Information Processing (C–HIP) approach to warning effectiveness in the workplace. *Journal of Risk Research*, *4*(4), 309–322. https://doi.org/10.1080/13669870110062712
108. Zeitlin, L. R. (1994). Failure to Follow Safety Instructions: Faulty Communication or Risky Decisions. *Human Factors*, *36*(1), 172–181. https://doi.org/10.1177/001872089403600111
109. Patterson, E. S., Rayo, M. F., Edworthy, J. R., & Moffatt-Bruce, S. D. (2022). Applying Human Factors Engineering to Address the Telemetry Alarm Problem in a Large Medical Center. *Human Factors, 64*(1), 126–142. https://doi.org/10.1177/00187208211018883
110. Nemire, K. (2019). Warning signs to fasten seat belts result in higher rates of rear seat belt use in rideshare vehicles. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 63*(1), 2046–2050. https://doi.org/10.1177/1071181319631515

12.2 Extras

111. Rogers, W. A., Lamson, N., & Rousseau, G. K. (2000). Warning Research: An Integrative Perspective. *Human Factors*, *42*(1), 102–139. https://doi.org/10.1518/001872000779656624
112. Kopel, D. E., Sims, V. K., & Chin, M. G. (2014). Taking Emergency Warnings Seriously. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting, 58*(1), 1129–1133. https://doi.org/10.1177/1541931214581236