

Group Decision-Making Research

This is my key area of training. In fact, I am currently writing a book, tentatively titled *Small Group Interventions*. I also have published many projects in this area. One example research project is:

Abstract: Experts were predicted to impact information sharing during discussion in two ways. First, expert members were expected to contribute more information themselves during discussion; and second, they were expected to cause nonexpert members to contribute more. Furthermore, it was predicted that identification of the expert and the task type would accentuate these differences. These predictions were tested in a study where one third of the groups had an identified expert, one third had an unidentified expert, and one third had no expert. Half the groups were asked to identify a correct answer, whereas the other half were asked to give their opinion. Results provided support for experts' contributing more information to group discussion; however, no support was found for their increasing other members' contributions. Identification of expertise and task type both accentuated information sharing by experts. These results are discussed in terms of implications of experts on information sampling and decision-making groups.

Published as:

Franz, T.M., & Larson, J.R., Jr. (2002). The impact of experts on information sharing during group discussion. *Small Group Research, 33*, 383-411.

Other projects include:

Christensen, C., Larson, J. R., Jr., Abbott, A., Ardolino, A., Franz, T., and Pfeiffer, C. (2000). Decision-making of clinical teams: Communication patterns and diagnostic error. *Medical Decision Making, 20*, 45-50.

Lavery, T. A., Franz, T. M., Winquist, J. R., & Larson, J. R., Jr. (1999). The Role of Information Exchange in Predicting Group Accuracy on a Multiple Judgment Task. *Basic and Applied Social Psychology, 21*, 281-289.

Liden, R.C., Wayne, S., Judge, T., Sparrow, R., Kraimer, M., & Franz, T.M. (1999). Management of Poor Performance: A Comparison of Manager, Group Member, and Group Disciplinary Decisions. *Journal of Applied Psychology, 84*, 835-850.

Larson, J. R., Jr., Christensen, C., Franz, T. M., & Abbott, A. S. (1998). Diagnosing groups: The pooling, management, and impact of shared and unshared information in team-based medical decision making, *Journal of Personality and Social Psychology, 75*, 93-108.

Larson, J. R., Jr., Foster-Fishman, P. G., & Franz, T. M. (1998). Leadership style and the discussion of shared and unshared information in decision-making groups. *Personality and Social Psychology Bulletin, 24*, 482-495.

Larson, J. R., Jr., Christensen, C., Abbott, A. S., & Franz, T. M. (1996). Diagnosing groups: Charting the flow of information in medical decision-making teams. *Journal of Personality and Social Psychology, 71*, 315-330.