

The human factors of fratricide

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Note sur le contenu : Acknowledgements Introduction Fratricide, expectations, situation awareness and teamwork Application of the F3 model to fratricide Feast : fratricide event analysis of systemic teamwork It's good to talk : exploration into the communications surrounding shoot, no-shoot decisions The communication masking effect : why it's not always good to talk Is it better to be connected ? Comparison of populated models Conclusion References and bibliography Index

Résumé ou extrait : Fratricide has been defined as firing on your own forces, when mistaking them for enemy forces, which results in injury or death. Rates of fratricide incidence have been steadily increasing and complexity of the contemporary operating environment may lead to a continuation of this trend. Although the majority of research into fratricide has focused on development of technological decision aids, recent explorations highlight need to emphasize the social aspects within a socio-technical framework. This book presents and validates, via use of case studies, a model of teamwork and decision-

making factors that are associated with incidents of fratricide. In summary, it offers a review and evaluation of contemporary theoretical perspectives on teamwork and fratricide, as well as a range of accident analysis approaches. A novel theory of fratricide is presented followed by a new methodology for assessing fratricide. Naturalistic case studies of teams are undertaken in the military domain. These studies illustrate the approach and offer early validation evidence. In closing, the book presents a series of principles designed to reduce the likelihood of fratricide in the future." (4e de couv.)

Sujet - Nom commun : Accidents militaires

Tir militaire

Erreur

Travail de groupe

Prise de décision

Communications militaires