

Cyber Forensic Issues

Directing Research in the Cyber Forensic Field

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Issues (general overview)

- Limited Knowledge of the issues – Research is performed based on the researcher's experience.
- Redundant work / research is being conducted due to lack of communication
- No venue exists for cross communication
- Issues within the field are extensive – ranging in all aspects of the field
- Beginners are limited to department / professor needs – there is no collection of needs available for beginners to get the full picture
- No direction for research



The Research Project

- 3 – round delphi questionnaire (each subsequent round will be built from the answers in the previous round).
- Participants will include cyber investigators from US police departments, professors of the field, and current students studying the field.
- Once completed, the final results will be made available online for anyone to use to better direct the research and development for Cyber Forensics.

Future Work

- Development of the first National repository for Cyber Forensics written material.
- Maintain needs list with follow-up questionnaires as needed for willing participants.
- Website to address communication issue, to share tool evaluations, contacts for cyber specialists, project board, library of published work, etc.

