

Project Albert---The Early Years

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Project Albert---What is it?

**An attempt to help answer
important military questions
by leveraging the best minds
around the world**

How?

**Develop new methods to
supplement traditional
techniques.**

Why?

**New advances in theory,
practice, and computers both
enable and have shown
deficiencies in current
systems.**

Will it work?

**Still open, but is being adopted
by MOD's of other countries**

A Brief History of Project Albert

- 1995 CG MCCDC asks us to explore "new sciences"**
- 1996 Presentation at ISMORS and first *Distillation* developed**
- 1997 *Data Farming* invented and first briefed in Korea/Japan**
- 1998 Project Albert officially named and funded, MWS1 published**
- 1999 *Operational Synthesis* crystallizes and Red Orm conceived**
- 2000 Multi-national research infrastructure in place**
- 2001 Project Albert International workshops include New Zealand,
Australia, Germany, Sweden, and Canada, MWS2 published**

Current Status?

**Now mature enough to go
beyond the illustrative and
apply to specific questions**

Project Albert---Research

Where are we developing?

1. *Distillations*---to fill model holes
2. *Data farming*---to extract information
3. *Operational Synthesis*---to merge results

What are we trying to capture?

1. Non-linearity
2. Intangibles
3. Coevolving landscapes

