

Update on GEHR

The Good Electronic Health Record

Dr Peter Schloeffel

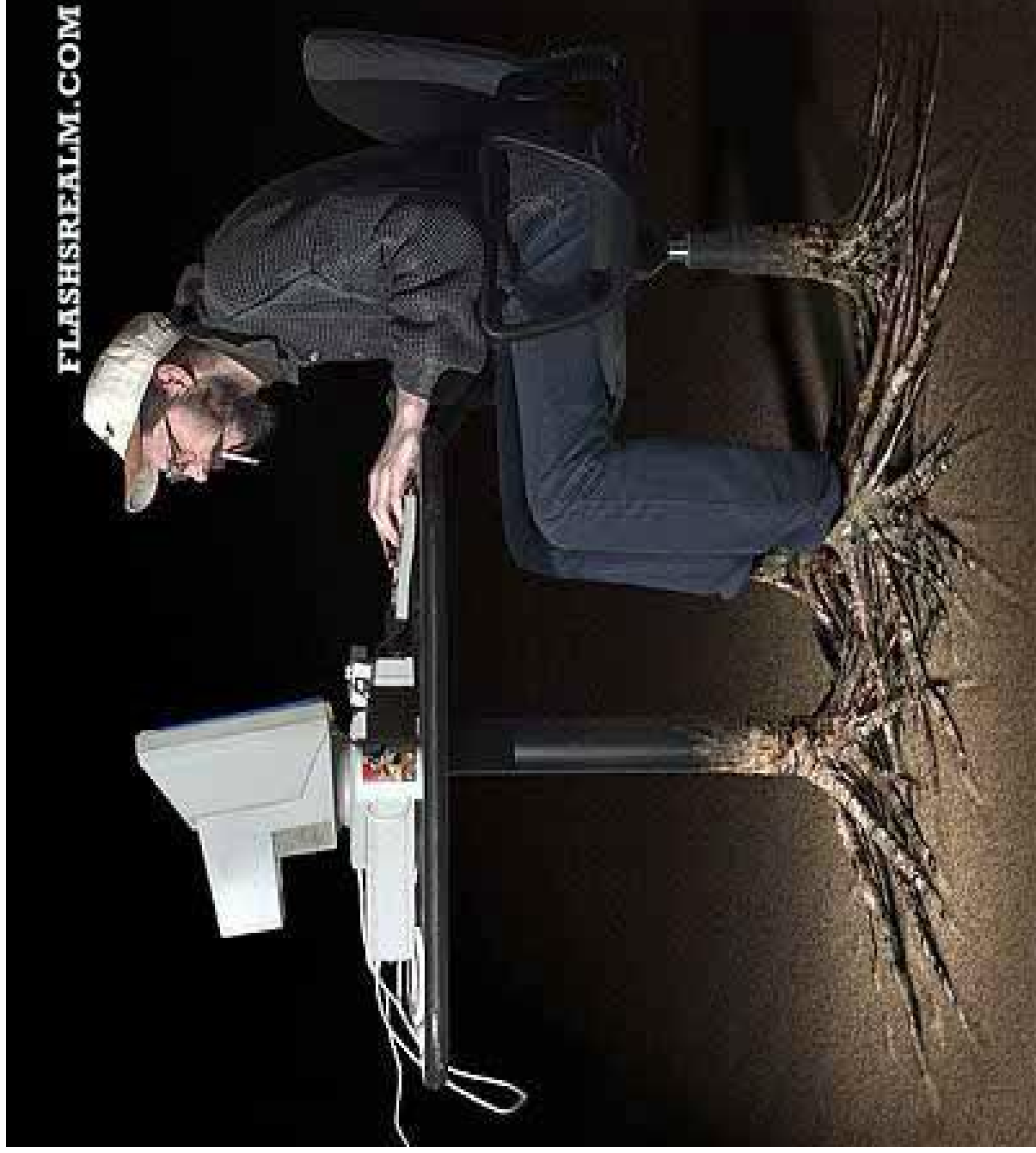
Thomas Beale

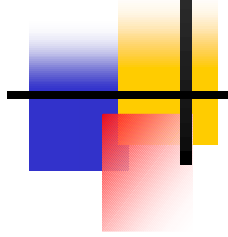
Sam Heard

openEHR Foundation



Current GEHR development status



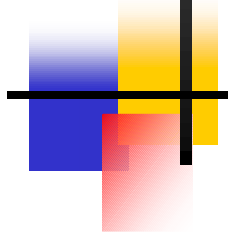


Current GEHR development status

- Prototypes of
 - GEHR kernel
 - Archetype editor
- Application interfaces – COM (Aus); Java (UK)
- Database bindings - Matisse (Aus), Objectstore (UK)
- Australian Federal Govt. funding proposal
 - A\$6.7m (~\$US3.5m GBP2.5m)
 - 2 year multi-stage project
 - First production deliverables target, June 2002

GEHR trials so far





GEHR trials so far

- **Australia**
 - GP application vendor link to GEHR kernel via COM
 - Non-GEHR (OACIS) to GEHR transformation (XML)
 - Diabetes shared care
 - Hospital - GP discharge referral
 - Obstetric ante-natal shared care
- **UK**
 - Anti-coagulation
 - Asthma home monitoring
 - Acute chest pain management
 - Cardiac failure

International interest - USA





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- G-CPR
- OMG - HDTF services (Corbamed)
- Internet2
- HL7
- EHR collaboratory evaluation trial
 - GEHR
 - Internet2
 - AAMC (American Association of Medical Colleges)
 - G-CPR
 - University led project
- NCVHS Standards & Security Subcommittee

International interest - the rest

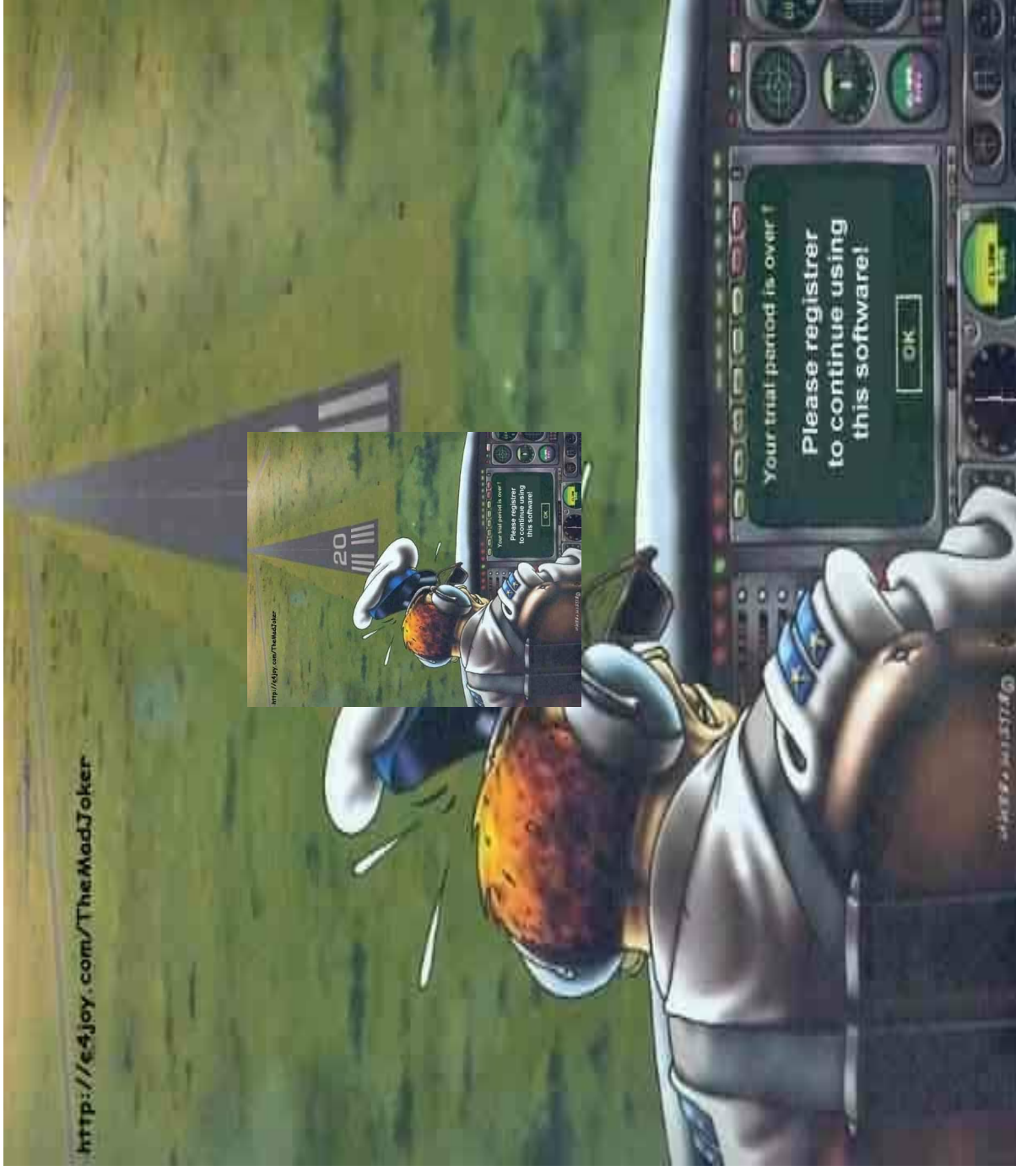




International interest - the rest

- United Kingdom
- The Netherlands
- Germany
- Brazil
- Bulgaria
- Singapore
- New Zealand
- CEN

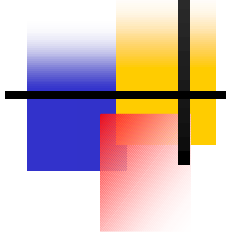
The GEHR brand of open source





The GEHR brand of open source

- Open source methodology
 - Initially co-located controlled development
 - Normal open source releasing
 - open problem reporting & change request process
 - controlled execution of changes
- *openEHR* open source licence
 - modified Mozilla licence
 - “benign dictatorship” model
 - “real politik” - predicated upon belief of importance of interoperating with existing and new closed source commercial applications
 - Can we in fact use GPL?



Questions

