Some useful sources for 3rd year projects in EM: 2000-2001

Website at http//:www.dcs.warwick.ac.uk/modelling

        access to EWE
        access to animal behaviour demos
        some details on JaM, MoDD

General background on EM: online MSc resources at MSc2001/MSc92-99/
        Lectures / Tutorials under in directory MONDAY/NOTES/

Two flavours of project this year: EDEN and JaM2 related

EDEN-related projects

Set up path to include /dcs/emp/empublic/bin

New public resource relating to EM projects at /dcs/emp/empublic/

        Some documented projects in /dcs/emp/empublic/projects/
        - a central repository for EM models under development

        ftp directory for downloads inc. tkeden for Windows binary

Older (and as of now more comprehensive source of models) at
        ~wmb/public/projects/
and other directories listed below

If problems with older models, should run with tkeden-1.6

/dcs/wmb/public
        /projects
                /games/DRAUGHTS/EDEN & JAVA
                /games/OXO/EDEN/PPIG
                        <other OXO-like games + Pascal translation>
                /simulations/pendulum
                /misc/digwatch
        /demos

        /MSc97/MARCH/urchincricket.e & suker.e

        /Project97/MACDONALD
                <3D room>

/dcs/res/ashley/COMICAL
        /OXO
        /BILLIARDS
        /RACING
        /ROADSYS
        /GAS3D

/dcs/msc/croe/MODELLINGPUBLIC
        <coordinate geometry environment for schools + demo files>

sasami examples
        Ben Carter's website at http://www.gunk.demon.co.uk/sasami/

Chris Brown's observation-oriented parser allows interactive extension
of tkeden - some case studies in use available on request

Tools

Resources for tkeden

        /dcs/wmb/public/EMhelp

```
        Documentation on web
            EDEN handbook
            donald and scout
        Andy MacDonald's guide to tkeden

dtkeden

        /dcs/res/sun/msc97
            /jugs
            /oxo

        Clayton Tunnel: 'railway' on website
        /dcs/res/sun/dtkeden/railway

        /dcs/acad/wmb/public/projects/misc
            /31
            /VEL [virtual agency]

adm

        Patrick Sun's version is /dcs/res/sun/dtkeden/adm3 [virtual agency]
        /dcs/acad/wmb/public/projects/notations/adm/EXAMPLES
            /TTT
            /cricket
        /dcs/acad/wmb/public/demos/beetles/world.adm & world.e
        /dcs/acad/wmb/public/demos/railway/train.adm & train.e

demomaker

        /dcs/acad/wmb/public/projects/tools/demotools/demomaker
        see also /dcs/acad/wmb/public/demos/roomviewer/roomviewer.demo


eddi

        /dcs/acad/wmb/public/projects/notations/eddi/PSEUDO
        try via: cat [wmb]eddipf.e fruits.e - | eddip | ttyeden -n

        New implementation of eddi underdevelopment using
        Chris Brown's observation-oriented parser (2000-1)

SIT

        /dcs/acad/wmb/public/projects/tools/editors/sit
```

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JaM2-related

        /dcs/acad/wmb/public/projects/notations/JaM2API/

Contains subdirectories with CLASSES, DOC, SRC
                (yet to be updated with current versions)

Resources that can be made available to include a JaM2 tutorial
and a GUI for JaM2 under development

Planned tutorial from Richard Cartwright at BBC R&D Labs shortly
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