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Agronomie 24 (2004) 305-313
DOI: 10.1051/agro:2004030

Adaptation of the STICS model to subsurface drained soils

Julien Tournebize^a, Cyril Kao^a, Nenad Nikolic^a and Daniel Zimmer^b

^a Cemagref, Drainage and Barrier Engineering Research Unit, Parc de Tourvoie, BP 44, 92163 Antony Cedex, France

^b World Water Council, Les Docks de la Joliette, Atrium 10.3, 10 place de la Joliette, 13002 Marseille, France

(Received 16 July 2003; accepted 17 November 2003)

Abstract - The generic crop model STICS was modified to take into account shallow water-table fluctuations and subsurface drainage in the context of French waterlogged soils. This was accomplished by incorporating a subsurface drainage component into STICS code. The SIDRA (Simulation du Drainage) model was adapted to a daily time-step. For the dimensional aspect, the passage from two-dimensional drainage functioning to STICS one-dimensional conceptualization is done by taking an average water elevation between drain and mid-drain spacing. Simulation performances of the new STICS were evaluated by comparing its predictions with six years (1979-1983 and 1985-1986) of measured data from the field experiment of Arrou, located in northern France. Comparisons of STICS predictions with the measurements of drain-flow rates, total drained volumes and

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(1993) *Nature* 364 pp. 48-50 [Cited 43 times](#)

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- 41. [Appel, E., Rösler, W., Corvinus, G.](#)
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- 42. [Opdykes, N.D., Lindsay, E., Johnson, N., Tahirkheli, R.A.K., Mirza, M.A.](#)
Magnetic polarity stratigraphy and vertebrate paleontology of the upper Siwaliksub-Group of northern Pakistan
 (1979) *Palaeogeogr. Palaeoclimatol. Palaeoecol.* 27 pp. 1-34 [Cited 35 times](#)
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- 43. [Durani, K.H., Chen, Y., Courme, M.-D., Kassi, A.](#)
Etude magnétostratigraphique préliminaire sur l'âge du bassin de Rudgai-Sibi (Nord-Est du Balouchistan, Pakistan) et ses implications tectoniques
 (1997) *C. R. Acad. Sci., Paris* 325 pp. 11-18
[Abstract + Refs](#) [View at Publisher](#) [Order Document](#)
- 44. [Parès, J.M., Van der Voo, R., Downs, W.R., Yan, M., Fang, X.](#)
Northeastward growth of the Tibetan Plateau: Magnetostratigraphic insights from the Guide basin
 (2003) *J. Geophys. Res.* 108 pp. 1-11
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- 45. [DeCelles, P.G., Gehrels, G.E., Quade, J., Ojha, P.](#)
Eocene-early Miocene foreland basin development and the history of Himalayan thrusting, western and central Nepal
 (1998) *Tectonics* 17 (15) pp. 741-765 [Cited 39 times](#)
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- 46. [DeCelles, P.G., Giles, K.A.](#)
Foreland basin systems
 (1996) *Basin Res.* 8 pp. 105-123 [Cited 138 times](#)
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- 47. [Zijderveld, J.D.A.](#)
A.C. demagnetization of rocks: Analysis of results
 (1967) *Methods in Paleomagnetism* pp. 254-286 [Cited 383 times](#)
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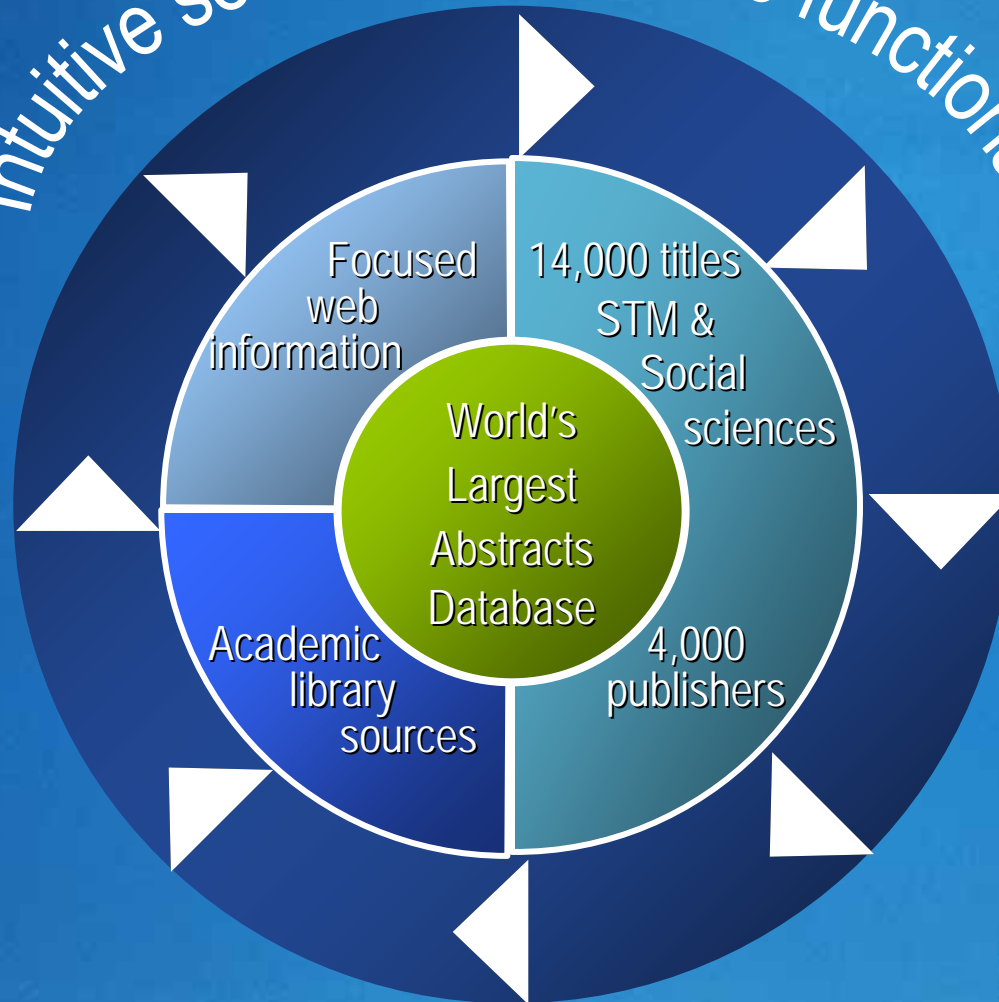
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Source Title

- Gene Therapy (1,429)
- Human Gene Therapy (1,029)
- Molecular Therapy (773)

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Author Name

- Curiel, D.T. (231)
- Kaneda, Y. (176)
- Morishita, R. (150)

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Year

- 2005 (37)
- 2004 (4,706)
- 2003 (5,544)

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Starting from the users' needs

- If we understand the researcher workflow we can design better products
- So we significantly invest in user-based design



The scientist

- Over last 2 years, Elsevier conducted focus groups and onsite observation with scientists
- To document the way in which scientists:
 - Search for
 - Find and
 - Evaluate scientific literature and information



How we conduct usability testing

- Sit together at user's site
- Use combination of functional prototype and static pages
- One hour structured interview
 - *Discuss professional background, current research, level of computer expertise, information sources they use*
- Let user explore the prototype, doing searches, minimal prompting
- Go through specific parts of the product and let user do specific tasks, stimulate 'thinking aloud'
- User carries out work and explains

Learned to facilitate the major tasks

- Finding new articles in a familiar subject field
- Finding author-related information
 - articles by a specific author
 - information that would help in evaluating a specific author
- Staying up-to-date
- Getting an overview or understanding of a new subject field

Scopus for Scientists

- Designed and developed with users to meet their needs:
 - better navigation through the research literature
 - easy evaluation of scientific information
- Scientists want to find the information they need not become expert searchers
- They want a tool that's as easy to use as web search but delivers precise results
- That takes them to the full-text article they're subscribed to in just one click

Frequent User comments

“I found articles I couldn't find in other databases”

“You always get useful results, always relevant”

“This is searching for dummies...”

“I did my grant application in half the time”

“I can follow a path and never hit a dead end”

Remember just 4 things:

1. Users who've tested it say they find more, faster - and Librarians like you helped develop it
2. Scopus increases the visibility and usage of your full text investments
3. It's the biggest but it doesn't feel like it – quality content plus smooth navigation
4. Scopus is easy to implement and comes as a complete service package

wouldn't you?

SCOPUS

