Tcl/2K: The 7th USENIX Tcl/Tk Conference

Sponsored by USENIX, The Advanced Computing Systems Association

http://www.usenix.org/events/tcl2k

February 14-18, 2000   **Marriott Hotel, Austin, Texas**

Important Dates:

Paper, demonstration, and panel pro-
posals due: *September 1, 1999*
Acceptance notification: *October 1, 1999*
Poster submissions: *December 8, 1999*
Camera-ready copy: *December 20, 1999*

Conference Organizers:

Conference Co-Chairs:
De Clarke, *UCO Lick Observatory*
Tom Poindexter, *Talus Technologies Inc.*
Program Committee:
Steve Ball, *Zveno Pty Ltd*
Dave Beazley, *University of Utah*
Dave Griffin, *Compaq Computer Corpo-
ration*
Mark Harrison, *AsiaInfo Computer Net-
works (Beijing), Ltd.*
Melissa Hirschl, *Scriptics Corporation*
Jeffrey Hobbs, *Siemens AG*
Jim Ingham, *Cygnus Solutions*
Michael Johnson, *Pixar Animation Stu-
dios*
Brian Kernighan, *Bell Laboratories*
Cameron Laird, *Network Engineered
Solutions*
Don Libes, *NIST*
Michael McLennan, *Cadence Design Sys-
tems, Inc.*
Matt Newman, *Sensus Consulting Inc.*
John Reekie, *UC Berkeley EECS*
Mark Roseman, *Teamwave Software Ltd*

The 7th USENIX Tcl/Tk Conference is
a forum to:
- bring together Tcl/Tk researchers and
  practitioners
- publish and present current work
  involving Tcl/Tk
- learn about the latest developments in
  Tcl/Tk
- plan for future Tcl/Tk related develop-
  ments

The conference program will include
formal paper and panel presentations,
poster and demonstration sessions, works
in progress (WIP) sessions, Birds of a
Feather (BOF) sessions, and tutorials.

Overview and Forms of Participation

All forms of participation provide an
opportunity to report on original Tcl/Tk
research. Formal papers should address
topics of interest to experienced Tcl/Tk
programmers; posters and informal
demos may be geared to any level of user
from beginner to expert.

Topics include, but are not limited to:
- Tcl/Tk extensions
- Novel Tcl/Tk-based applications
- Experience reports: designing,
  building, and supporting Tcl/Tk appli-
  cations
- Comparative evaluations: Tcl/Tk vs.
  other languages or toolkits for building
  applications
- Programming paradigms: Those
  you've used with Tcl/Tk, and pro-
  posals for new directions.
- Mission-critical applications: deploy-
  ment and management of large/critical
  Tcl/Tk applications

Best Paper Awards

Awards will be given for the best paper
and best student paper at the conference.

Papers

Papers should be concise. Omit extra-
neous or redundant text. Length is not a
direct factor in judging paper quality;
however, historically, most papers are 12
pages or less. Consider trimming longer
papers, possibly by splitting into separate
and more focused papers. Authors of
accepted papers will have twenty minutes
to present the paper at the conference.

Submissions for review must be full
papers, written in English. Authors are
encouraged to include black-and-white
figures in their papers.

The program committee will review
and evaluate papers according to the fol-
lowing criteria:
- Quantity and quality of novel content
- Relevance and interest to the Tcl/Tk
  community
- Quality of presentation of content in
  the paper
- Suitability of content for presentation
  at the conference

Papers should be 8–12 single-spaced
pages and should present a cohesive piece
of work. Papers so short as to be consid-
ered extended abstracts will not receive
full consideration. Papers may report on
commercial or non-commercial systems,
but those with blatant marketing content
will not be accepted.

Application and experience papers
need to strike a balance between back-
ground on the application domain and
the relevance of Tcl/Tk to the applica-
tion. Application and experience papers
should clearly explain how the applica-
tion or experience illustrates a novel use
of Tcl/Tk, and what lessons the Tcl/Tk
community can derive from the applica-
tion or experience to apply to their own
development efforts.

This conference requires that papers
not be submitted simultaneously to other
conferences or publications, and that
submitted papers not be previously pub-
lished or accepted papers subsequently
published elsewhere within a period of
one year after acceptance. Papers accom-
panied by non-disclosure agreement
forms will be returned to the author(s)
unread. All submissions are held in the

highest confidentiality prior to publication in the Proceedings, both as a matter of policy and in accord with the U.S. Copyright Act of 1976.

Posters

Poster submissions provide an opportunity to present interesting or preliminary results. They are the ideal category for material that is better suited for discussion in small groups.

Posters will be displayed during one day of the conference. A poster session will provide an opportunity for attendees to interact with poster authors individually and in small groups as opposed to large groups. Display space will be approximately 3 feet wide by 4 feet high. Poster authors should submit a draft of their poster's contents along with a one-page abstract. Abstracts of accepted posters will be published in the conference proceedings.

Demonstrations

There will be a demonstration reception one evening. Demonstrations will be held in parallel, allowing attendees to more closely interact with the demonstrators. Space will be available for demonstrations in the following categories:
Reviewed demonstrations
- will be given a demonstration station for the entire session and
- will have an abstract published in the conference proceedings.

Submissions should include both a one-page abstract and six copies of a videotape (VHS) showing the demonstration. Some demonstrations may also be scheduled for a conference session.

Informal demonstrations
- will be assigned a specific time during the demonstration session.

Authors of accepted papers as well as those with demonstration-ready Works-in-Progress are encouraged to sign up for informal demonstration time slots. More information on the facilities available for informal demonstrations will be provided in the registration materials and on the conference Web site.

Demonstrations of commercial products of interest to the Tcl/Tk community are encouraged. The abstract for the proceedings, however, should avoid commercial content (i.e., it should not include pricing and sales information or marketing content).

Panel Proposals

The program committee is organizing panel discussions of up to 90 minutes. Proposals should include a list of confirmed panelists, a title and format, and a panel description with position statements from each panelist. Panels should have no more than four speakers, including the panel moderator, and should allow time for substantial interaction with attendees. Panels are not presentations of related research papers. Papers should be submitted individually, and the program committee will group them into sessions of related material.

Works-in-Progress Presentations and Birds-of-a-Feather Sessions

Works-in-Progress (WIP) presentations and Birds-of-a-Feather sessions (BOFs) are not reviewed. Slots for both are available on a first-come, first-served basis starting in January 2000. Specific instructions for reserving WIP and BOF time slots will be provided in the registration information in November 1999. Some WIP and BOF time slots will be held open for on-site reservation, so we encourage all attendees with interesting work in progress to consider presenting that work at the conference.

Tutorials

On Monday and Tuesday, February 14–15, USENIX's well-respected tutorial program will offer intensive, immediately useful, half- and full-day sessions. Skilled instructors who are hands-on experts in their topic areas present both introductory and advanced tutorials.

How to Submit a Paper, Demonstration, or Panel Proposal

We are accepting most conference submissions electronically, via email. Paper,

poster, panel and demonstration proposal submissions should be sent in two forms:
- Postscript or PDF files formatted for an 8.5 x 11 inch page with 1 inch margins. (Be sure that it will print on a variety of printers.)
- Plain text or HTML (standard markup only, no browser-specific tags).

Send submissions to:
tcl2kpapers@usenix.org
If accepted, both electronic and camera-ready hardcopy of the final version (full paper, poster abstract, or panel summary and position statements) will be required. Detailed submission instructions will be available by February 1999 at the conference web site at *http://www.usenix.org /events/tcl2k*

Formal demonstration proposals should also include six copies of a VHS videotape showing the demonstration. The videotapes are for review purposes only, and cannot be returned. If accepted, both camera-ready and electronic versions of the abstract will be required.

Postal Address:
Tcl/2K (Tcl/Tk 2000) Conference
USENIX Association
2560 Ninth Street, Suite 215
Berkeley, CA 94710
Phone: 510.528.8649

More information on the conference will be available at the conference web site: *http://www.usenix.org/events/tcl2k*

Registration Materials

Materials containing all details of the technical and tutorial programs, registration fees and forms, and hotel information will be available in November 1999. If you wish to receive the registration materials, please contact:

USENIX Conference Office
22672 Lambert Street, Suite 613
Lake Forest, CA 92630
949.588.8649
Fax: 949.588.9706
Email: *conference@usenix.org*