

FROM: N Jayaram, INTERNET:jayaramn@westminster.ac.uk
TO: Ed Mechler, CCP, 76105,3332
DATE: 4/11/96 7:37 AM

Re: Re: Questions and Update

Sender: jayaramn@westminster.ac.uk
Received: from rabbit.wmin.ac.uk (rabbit.wmin.ac.uk [161.74.92.10]) by arl-img-5.compuserve.com (8.6.10/5.950515)
id HAA17616; Thu, 11 Apr 1996 07:14:28 -0400
Received: from cougar.scsise.wmin.ac.uk by rabbit.wmin.ac.uk
with Internet SMTP (PP); Thu, 11 Apr 1996 12:14:09 +0100
Received: (jayaramn@localhost) by cougar.scsise.wmin.ac.uk (8.6.12/8.6.12)
id MAA12184 for 76105.3332@CompuServe.COM;
Thu, 11 Apr 1996 12:14:03 +0100
From: N Jayaram <jayaramn@westminster.ac.uk>
Message-Id: <199604111114.MAA12184@cougar.scsise.wmin.ac.uk>
Subject: Re: Questions and Update
To: 76105.3332@CompuServe.COM (Ed Mechler, CCP)
Date: Thu, 11 Apr 1996 12:14:03 +0100 (BST)
In-Reply-To: <960410180316_76105.3332_GHC78-4@CompuServe.COM> from "Ed Mechler, CCP" at Apr 10, 96 02:03:16 pm
X-Mailer: ELM [version 2.4 PL23]
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Length: 15951

I forgot to attach Diane Crawford's reply!

Age is catching up with me fast!

Jay

From Crawfordd@NY.hq.acm.org Wed Apr 10 16:01:40 1996
Return-Path: <Crawfordd@NY.hq.acm.org>
Delivery-Date: Wed, 10 Apr 1996 16:01:40 +0100
Received: from ACM.ORG by rabbit.wmin.ac.uk with Internet SMTP (PP);
Wed, 10 Apr 1996 16:01:11 +0100
Received: from NY.hq.acm.org ("port 1166"@hq.acm.org)
by ACM.ORG (PMDf V5.0-6 #10219) id <01I3DF8S6OE2009UAJ@ACM.ORG>
for jayaramn@westminster.ac.uk; Wed, 10 Apr 1996 10:00:44 -0500 (CDT)
Received: from LAN-GATEWAY.hq.acm.org by NY.hq.acm.org (AIX 3.2/UCB 5.64/4.03)
id AA13152; Wed, 10 Apr 1996 10:38:50 -0400
Received: by LAN-GATEWAY.hq.acm.org with Microsoft Mail
id <316BF772@LAN-GATEWAY.hq.acm.org>;
Wed, 10 Apr 1996 11:01:22 -0700 (PDT)
Date: Wed, 10 Apr 1996 10:59:00 -0700 (PDT)
From: Diane Crawford <Crawfordd@NY.hq.acm.org>
Subject: RE: Joint ACM-IEEE Software issue
To: N Jayaram <jayaramn@westminster.ac.uk>
Message-id: <316BF772@LAN-GATEWAY.hq.acm.org>
X-Mailer: Microsoft Mail V3.0

Content-transfer-encoding: 7BIT
Encoding: 302 TEXT
Status: RO

Dear Dr. Jayaram:

Thank you for your proposal and your interest in working with CACM on joint editorial project with IEEE. I am very intrigued by the topic and the international scope of the proposal, however, please know that the formats you have in mind are really not ones adaptable to CACM.

Our readers want more diversity from us, which is why as of January 1996 we have eliminated the format of full issues on one topic. We only focus on a monthly special section which allows us to devote half of each issue to a series of stand-alone articles on a variety of topics. Readership feedback indicates this editorial change is working wonderfully, so we are planning on sticking with it.

I would welcome the opportunity to discuss one special section (see guidelines) with you or--even better---I would encourage a series of articles that we can run as stand-alones throughout the year. We are very interested in getting solid articles on international developments, so it's material I would like to run on a fairly regular basis rather than in one single issue.

As far as coordinating with IEEE, personally, this is not a practice I would like to resurrect. (and I have a feeling IEEE would agree). I know this was occasionally done between ACM and IEEE several years ago, but things are different now. There are advertising dollars to consider and very different readerships to address.

I am forwarding here our author guidelines which should give you a basic idea about the current CACM audience dynamics and interests as well as some general info on article preparation. If you are interested in pursuing either of these routes, I would be pleased to discuss them further with you at any time.

Thanks again for your interest.

Regards,

Diane

COMMUNICATIONS OF THE ACM INFORMATION FOR AUTHORS

SELECTION OF MANUSCRIPTS

Communications of the ACM is a monthly magazine with a readership of 83,000 computing professionals. The majority of readers have been involved in the computing industry for over 12 years, and 61% have advanced degrees. Of these readers, 67% are computing practitioners who work in industry, 14% work in government and 19% work in academia.

The Communications readership represents professionals from every known computing discipline. Therefore, it is imperative that submitted articles address a broad-based audience. Unsolicited manuscripts are selected for review on the basis of a significant and general interest to these readers.

Articles that have clearly been written for a specific special interest or niche group will be returned. Authors are strongly encouraged to develop a familiarity with the editorial style and format of Communications prior to manuscript preparation. Moreover, submissions must adhere to these author guidelines.

The editorial categories for consideration include general interest articles, case studies, and special sections. There are also several channels for expressions of opinion and technical commentary. All submissions that do not follow these guidelines will be immediately returned. Authors are strongly encouraged to read Communications to understand what is currently being published for its target readership.

General interest articles: These articles (4,000 words max.) cover material of substance and emphasize concepts and principles. An article sets the background, defines fundamental concepts, compares alternate approaches, and explains the significance or application of a particular theory or result by means of well-written text and pertinent graphical material.

Reference lists (25 max.) should indicate the most significant items that support and substantiate the article. All submissions in this category are reviewed for technical accuracy, importance to the field, appropriateness to the audience, and effectiveness of style and presentation.

Case studies: Case studies are articles reporting on experiences gained and lessons learned constructing and using major computer systems. They take a comprehensive view of selected systems, covering them from requirements through design, implementation, and use. Case studies should take a rigorously objective perspective on the systems they describe, and should be both evaluative and descriptive. Persons interested in working on case studies are advised to consult the executive editor.

Special sections: Special sections are collections of articles on a specific topic. Persons interested in serving as guest editors or in proposing special sections should submit to the executive editor a brief abstract outlining the goals and content of this section as well a description of the potential articles to be included. The proposal should also include reasons why the topic is appropriate for the Communications audience.

The number of articles in a special section should not exceed the combined length of five feature articles (20,000 words.) We encourage a sampling of short, sidebar-like articles (500 to 1,000 words max) to complement the feature articles. Guest editors and Communications editors can work together to create the strongest mix of editorial possibilities. All material must be prepared according to these guidelines. For further details contact the executive editor.

Signed commentaries: Viewpoint, Forum, and Technical Opinion sections are the three main channels by which opinions are expressed in Communications. Viewpoints (1,000 words) are carefully reasoned commentaries in which all positions are substantiated by facts or principled arguments. They pertain to any topic relevant to the computing field.

Forum letters (600 words) comment on any timely subject.

Technical Opinions (1,000 words) are treated as informal commentary on technical matters.

Because of limited space, Communications cannot publish all submitted commentaries. Preference will be given to items that open new discussions or add significant new points to previous discussions.

MANUSCRIPT PREPARATION

ACM is in the early stages of installing an electronic publishing environment. For the time being, we will still be accepting hard copies of

all initial submissions, if only for use as back up material for electronic versions. For authors working on special sections or solicited material, it is best to discuss the submission format with the Communications editor assigned to the project. For authors working on unsolicited material, we request five hard copies of the article, double-spaced throughout the text, tables, figure legends and references.

All submissions may use a minimum of unnumbered section titles; additional subheads will likely be eliminated. All tables of data must indicate the source(s) of the data. Mathematical expressions and notations should be used judiciously. The article headline must be short (7 word max.) and indicate the general subject of the article. Manuscripts must not exceed the 4,000 maximum word allotment.

References: References (25 citations max.) of previous work or work cited should be included at the end of the article. References must be ordered alphabetically by first author (see reference style box) and must not exceed 25.

Artwork: Final artwork does not need to be included with the first draft of the manuscript, clear sketches and accurate graphs are sufficient for the review process. Upon acceptance of the article, authors will be contacted as to the most appropriate way to submit final artwork. Any artwork that has been derived from sources other than the author's own must be accompanied by an appropriate letter of permission and source citation.

SUBMISSIONS AND THE REVIEW PROCESS

Five copies of the double-spaced manuscript should be submitted to the Executive Editor of Communications of the ACM, 1515 Broadway, New York, NY 10036. To ensure a submission is considered expeditiously, a cover letter must be included and contain these components:

1. Title and the central claim of the article
2. Statement addressing why the material is important in its field and why the material should be published in Communications
3. Names, addresses and telephone numbers of three or more recognized experts who would be appropriate reviewers for the submission. The editors will select reviewers from these and other experts in the field.

On receipt, manuscripts will be screened by staff members in consultation with editorial panel members. Inappropriate submissions will be returned to authors within one month without a formal review. Factors leading to this action include excessive length, technically inappropriate material, subject not of interest to readers, resubmissions of previously rejected articles, manuscripts simultaneously submitted to other publications, and manuscripts not submitted according to author guidelines.

Authors are notified of acceptance, rejection, or need for revision and resubmittance within 4 to 6 months. (Authors of articles slated for special section projects will be informed by HQ editors as to the review schedule) Authors desiring status reports can contact Communications's editorial assistant: cacmstat@acmvm.bitnet.

ACCEPTED SUBMISSIONS

Authors are notified of an accepted submission by postal mail. Authors are required to sign an ACM copyright form. The copyright form indicates the author is either transferring copyright to ACM or declaring the article to be government-sponsored work in the public domain. (ACM copyright incorporates digital and print distribution factors, however, authors retain liberal reuse rights). The return of the copyright form, and letters of permission for nonoriginal artwork and photographs as well as source

citation (if applicable), completes the acceptance process.

Until completion of ACM's electronic publishing installation, we encourage submission of the final draft of an accepted article in electronic plaintext form--via email or on disk--however, a hard-copy version is required as backup. Art, tables, and figures may be submitted in hard-copy format or electronically via PICT files on a Mac-formatted disk. Authors should contact the Communications' staff to obtain more details on electronic submissions.

Once an article is scheduled for publication it will be edited for substance and presentation by Communications' editors. All articles will also be copyedited to conform to The Chicago Manual of Style (The University of Chicago Press) as well as to the publication's own house style and format.

ACM POLICY ON ORIGINAL PUBLICATION

It is ACM policy to be the sole, original publisher of articles and commentary. Articles that have been submitted simultaneously to other magazines or journals will be rejected outright and will not be reconsidered. Republication of an article, possibly revised, that has been disseminated via conference proceedings or newsletter is permitted if the editor of the publication to which it has been submitted judges there are significant additional benefits to be gained from publication. A conference chairperson can arrange with the executive editor to publish selected articles from professional conferences, after suitable refereeing. The articles must meet the editorial requirements for Communications. The full article may also appear in the proceedings with reference to the Communications. Acknowledgment of the originating conference will appear as a credit when the article is published in Communications.

Communications Reference Style

Journal:

Parker, R. Lotus copyright protection is turning into a feeding frenzy. Infoworld 12,28 (Jul. 1990), 42-49.

Book:

Hoffman, W.M. and Moore, J.M., Eds. Ethics and the Management of Computer Technology. Oelgeschlager, Gunn and Hain, Cambridge, Mass., 1982.

Proceedings:

Rumbaugh, J.E. Controlling propagation of operations using attributes on Relations. In Proceedings of OOPSLA '86 (Sept. 29-Oct. 2, Portland, Ore.). ACM/SIGPLAN, New York, 1986, pp. 406-416.

For further information or inquiries regarding the development and submission of manuscripts for Communications, please contact one of the editors at HQ:

Diane Crawford (crawford_d@acm.org)

Thomas Lambert (lambert@acm.org)

Robert Fox (fox_r@acm.org)

Andrew Rosenbloom (rosenbloom@acm.org)

From: N Jayaram
To: crawfordd
Subject: Joint ACM-IEEE Software issue
Date: Tuesday, April 09, 1996 11:28AM

Dear Dr Crawford:

While sending the following message I forgot to mention that
I am an ACM member and a SIGSOFT (UK) Chapter Chair-designate.

Regards

Narayan Jayaram

Dear Dr Davies and Dr Crawford:

The IEEE CS and ACM are the two computer societies with membership in every country in the world. These two societies have joined together to establish software engineering as a profession. Towards this end, three task forces and a number of work groups are in operation in developing body of knowledge, ethics, professional practices and curricula details.

We feel that time now ripe to provide a global forum to provide opportunity for the memberships -at- large to contribute, discuss and to sustain the awareness in the above initiative. There is no doubt that the IEEE Software and CACM together would form that forum. Hence we request you to consider one of the following for elaboration as formal proposal :

- Joint CACM - IEEE Software Special Sections (three issues)
- Joint CACM - IEEE Special Issue

We are working out the areas in which to i) solicit invited papers ii) call for papers. We would also like to include topics that require greater discussion and analysis - global dimension in software production, professional societies and certification, software engineering practices in informatics (many in the area, including the those in Finance Sectors use CASE tools with linkage to databases ..), ...

We propose three guest editors , each with the knowledge of professional practices of his region - Narayan Jayaram for Europe, Middle East and Africa, Ed Mechler for the Americas, and the third (we would be in touch with the potential colleague shortly) for the Far East, Australia and NewZealand

Jayaram and Mechler are contributing in the Task Force on Ethics.

We would appreciate your reaction to above. We would prepare the detailed proposal for submission if you feel that the above exercise is worth pursuing.

With best regards

Sincerely yours

Narayana Jayaram

Senior Lecturer and IEEE Computer Chapter (UKRI) Chair