

The DATC Charter

Article I - Organization and Affiliation

1.1 This organization is the Technical Committee on Design Automation, also known as "DATC." It is a constituent part of the IEEE Computer Society and operates under the rules and policies of that society. The IEEE Computer Society ("IEEE-CS") is a constituent society of the Institute of Electrical and Electronic Engineers ("IEEE").

Article II - Purpose

2.1 Provide a forum for exchange of ideas among interested practitioners, researchers, developers, maintainers, and students in the design automation field and users of design automation.

2.2 Promote and facilitate the sharing of ideas, techniques, standards, and expertise between DATC members for more effective use of design automation technology.

2.3 Conduct workshops, conferences, and other meetings to advance both the state-of-the-art and the state-of-the-practice of design automation.

2.4 Publish and distribute among its members, and other IEEE-CS parties, newsletters, proceedings, standards proposals, and other appropriate material on a non-profit basis.

2.5 Provide professional development opportunities for members in design automation and related technologies.

2.6 Foster other activities for the advancement of the design automation field and the interests of the DATC membership within the scope of DATC's charge. These activities shall be conducted under the rules of the IEEE-CS, including co-operation with other groups in joint activities and projects.

Article III - Membership

3.1 Any individual who files an application for membership is eligible for membership in the DATC.

3.2 Membership in the IEEE or the IEEE-CS is not required for membership in the DATC, but such membership is encouraged.

3.3 Members are required to maintain a current mailing address. Members who cannot be located are dropped from membership.

3.4 If DATC at any time establishes membership dues, the payment of such dues for the defined membership period on or before the end of the grace period is required to establish and/or maintain membership in DATC.

3.5 Members of DATC who are not members of IEEE-CS have limited rights, i.e., they will not receive free copies of the DATC newsletter, they can not hold elected DATC offices, and they can not vote in DATC elections.

Article IV - Officers, Executive Committee, and Subcommittees

4.1 Elected officers

4.1.1 The elected officers of the DATC are the DATC Chair, the Chair- Elect, and the Past Chair. Upon the start of the term of office of a Chair (See Section 5.9) the previous Chair automatically becomes the Past Chair. At that time the newly elected Chair-Elect assumes his/her term in office.

4.1.2 In the event of the resignation of the Chair, the Chair-Elect will assume the Chair's position for the remainder of that term and will also follow as the Chair for the term for which he/she was elected.

4.2 Appointed Officers

4.2.1 The appointed officers of the DATC are:

- Finance Chair
- Secretary
- Awards Chair
- European Representative
- Asian Representative
- Activities Chairs
- Subcommittee Chairs

4.2.2 Activity Chair and Subcommittee Chair officer positions are defined in these bylaws or created by a majority vote of a quorum of the DATC Executive Committee (DATC-ExCom).

4.2.3 Individuals to fill these positions are nominated by the DATC Chair and ratified by the DATC-ExCom.

4.2.4 Appointed DATC officers serve for a term that begins at the time of appointment and continues until the first DATC-ExCom meeting after the election of a new DATC Chair-Elect. Appointed officers are eligible for reappointment.

4.2.5 An appointed DATC officer's term will also end upon resignation, or upon abolishment of the position by the DATC-ExCom.

4.3 Collateral Officers

4.3.1 The collateral officers of the DATC are members of other organizations or committees whose membership on the DATC Executive Committee is deemed as beneficial to the Design Automation constituency. These collateral officers are representatives of the IEEE-CS Design Automation Standards Committee (DASC) and the Association for Computing Machinery Special Interest Group on Design Automation (ACM SIGDA). These officers of the DATC are elected or appointed within their respective committees/organizations. The current chair of these committees organizations, or their appointed representatives, are the members of the DATC executive committee.

4.4 Executive Committee

4.4.1 The executive committee of the DATC is chaired by the DATC Chair and directs the operations of the DATC. The DATC ExCom determines the budgets and nature of DATC activities. The ExCom consists of all the officers of the DATC listed in 4.1, 4.2, and 4.3.

4.4.2 A DATC ExCom quorum, required for execution of DATC ExCom business is one-half (1/2) of its membership or 8 members, whichever is less. Unless otherwise specified all actions before the DATC ExCom require a majority vote of a quorum of the DATC ExCom.

4.4.3 A minimum of one DATC ExCom meeting will be held per year. The DATC Chair will solicit agenda items from the DATC officers one month before the meeting. DATC ExCom members unable to attend DATC ExCom meetings may submit a proxy to the DATC Secretary. Submission in writing may be via mail, FAX, or electronic mail.

4.4.4 Between formal meetings, the DATC ExCom may conduct business by telephone, FAX, or via email. Email may be used provided that all DATC ExCom members who do not have access to electronic mail are informed of the business before the DATC ExCom. When conducting business by phone or electronic mail, a quorum is determined by counting the number of members responding.

4.4.5 At the first DATC ExCom meeting after the start of the term a new Chair, the Chair will place nominations for the appointment/reappointment of DATC appointed officers before the ExCom for ratification.

4.5 Officer Responsibilities

4.5.1 The duties and responsibilities of the DATC Chair are specified by the rules and procedures of the IEEE-CS. In addition to those duties, the DATC Chair appoints the DATC appointed officers, subject to ExCom ratification. The Chair will serve as Finance Chair.

4.5.2 The Chair-Elect assumes the duties of the Chair in his/her absence. The Chair-Elect may simultaneously serve in other officer capacities. The Chair-Elect handles the distribution and tabulation of ballots on issues requiring ExCom action between convened meetings. The Chair-Elect will manage the initiation and operation of the Subcommittees of the ExCom and report on their activities to the ExCom.

4.5.3 The DATC Past Chair is responsible for advising and assisting the DATC Chair in execution of the business of the DATC as requested by the DATC Chair. The DATC Past Chair may simultaneously serve in other officer capacities. The Past Chair is responsible for liaison with other organizations in the EDA field and other related fields. This includes the Design Automation Standards Committee, and technical committees whose scopes overlap with those of the DATC. The DATC Past Chair is the chair of the nominations committee for election of the Chair-Elect. In this capacity the Past Chair coordinates mailing and tabulation of election ballots and notification of results.

4.5.4 The DATC Secretary keeps and publishes the minutes of the DATC ExCom meetings and handles other correspondence and duties as are assigned by the DATC Chair. The Secretary is also responsible for assembling and coordinating publication of the IEEE-CS Design and Test DATC Newsletter that appears in IEEE-CS Design and Test of Computers.

4.5.5 The DATC Awards Chair shall identify individuals whose activities have distinguished them for recognition and propose such individuals for IEEE CS and IEEE awards to the DATC ExCom. After endorsement by the DATC ExCom, the DATC Awards Chair will prepare, submit, and monitor the status of the awards nomination package.

4.5.6 The DATC Finance Chair prepares an annual operating budget, collects and maintains account of funds received and expended, and coordinates DATC financial matters with the IEEE-CS.

4.5.7 The DATC European Representative is responsible for coordination of DATC activities in Europe and keeping the DATC Chair apprised of DATC activities in Europe.

4.5.8 The DATC Asian Representative is responsible for coordination of DATC activities in Asia and the Pacific Rim and keeping the DATC Chair apprised of these DATC activities.

4.5.9 The collateral officers of DATC are responsible for acting as a liaison between their organizations and the DATC. They will report and coordinate the activities of their organizations so that both organizations may enhance their efforts for the advancement of Design Automation technology.

4.6 Activities Chairs

4.6.1 The Activities Chair positions identified in this subsection are deemed essential to the efficient operation of DATC. If an activity chair is approved by the DATC ExCom (4.2.3) and the position remains active for a period of 3 years, the position will be placed before the DATC ExCom for inclusion in these bylaws. If a position is deemed inactive for a period of 2 years, the DATC chair will call the position before the DATC ExCom for evaluation. Evaluation may result in reaffirmation or removal of the position.

4.6.2 The DATC Chair for Conferences reviews and approves all requests for DATC sponsorship, co-sponsorship, or in-cooperation-with status on conferences, symposia, meetings, workshops, and other technical meetings. The DATC Chair for Conferences coordinates with the IEECS Conferences office on these actions and keeps the DATC Chair apprised of these actions.

4.6.3 The DATC Newsletter Chair is responsible for editing and publishing the DATC Newsletter.

4.7 Subcommittees

4.7.1 The DATC may charter subcommittees with specified scopes within the field of design automation. These subcommittees will be chartered by a majority vote of the DATC ExCom. The chartered subcommittee will conduct business according to their charter and the subcommittee chair will report to the DATC the results of the activities of the subcommittee. The subcommittee chair will be appointed by the DATC Chair based upon a nomination from the subcommittee. When establishing the subcommittee or in absence of a nomination from the subcommittee, the DATC chair will use his/her best judgement in the appointment of the subcommittee chair.

4.7.2 Any charter statements or operating rules of a subcommittee are subject to the approval of the DATC ExCom.

4.7.3 Subcommittees must operate within the rules and policies of DATC and the IEEE- CS.

Article V - Election of DATC Chair

5.1 This section covers the election of the Chair-Elect. The announcement of elections, nomination materials, position statements, biographies, and balloting may be processed by electronic means using the Internet or suitable successors. Internet processing may be used wherever mailing is referred to in this charter of the DATC.

5.2 The nominations committee will consist of at least 3 members of the DATC ExCom and be chaired by the DATC Past Chair. Members of the nominations committee must be IEEE-CS members.

5.3 The nominations committee will nominate no less than two qualified candidates for the slate of candidates. The nominations committee will accept petitions for nomination. All petitions must be supported by at least 50 signatures to be considered.

5.4 Candidates nominated by the nominations committee and petitioning for nomination will submit a position statement and biography. All nominees must be members of IEEE- CS and if not a member of the DATC, must apply for membership to DATC prior to approval of the slate of candidates. At least 20 days must elapse from the electronic distribution of the call for nominations before nominations are closed. The slate of qualified candidates will be placed before the DATC ExCom for approval.

5.5 The nominations committee will prepare a mail ballot that includes a position statement (300 words maximum) and biography (250 words maximum) from each candidate. Candidates should highlight their involvement in DATC activities.

5.6 The nominations committee will determine a date of DATC membership required for voting in the election. In accordance with section 3.5, only DATC members who are also members of the IEEE-CS may vote in elections.

5.7 The Nominations Committee will arrange for mailing and return of the ballots. The committee shall establish a date for return of the ballots. This date should be less than 15 days from date of electronic distribution for all members.

5.8 The nominations committee will arrange for collection and counting of ballots. The chair of the nominations committee will announce the election results within 10 working days of the close of the election and prepare an election report for publication in the DATC newsletter.

5.9 The candidate receiving the most votes shall be elected Chair-Elect for a term of two years. After two years, the Chair-Elect automatically progresses to the office of Chair. Terms of office for the Chair, Chair-Elect, and Past Chair start on January 1.

5.10 If there is a tie for the highest number of votes, the DATC ExCom will vote to break the tie and select the new DATC Chair-Elect.

5.11 This charter as amended by the ExCom of September 21, 1998, will follow all the above sections with the election of the Chair-Elect who will assume the Chair-Elect office on January 1, 1999. The Chair's term following January 1, 1999 will be assumed by the Vice-Chair of December 31, 1998.

5.12 In the event that the office of Chair-Elect is vacated by resignation or otherwise, the Chair and the Past-Chair are to canvass for a Chair-Elect. The results of their canvass will be a nominee for approval by the ExCom. The nominee will take office as soon as approved by the ExCom.

5.12a If the office of Chair is vacated the Chair-Elect will take office and then continue his or her term on the usual schedule.

5.12b If the office of Past-Chair is vacated, the Chair will nominate a person to fill the office after approval by the ExCom.

Article VI - Approval and Amendment of Charter

6.1 This charter was revised by a majority vote of approval of a quorum of the July 7, 2002 DATC ExCom . Members of the DATC ExCom at that time are listed below:

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|-----------------------------------|--------------------------|
| DATC Chair & Treasurer | Joe Damore |
| Chair-Elect | John Willis |
| Past Chair | Charles Rosenthal |
| Secretary | Joe Damore |
| Newsletter Chair | Joe Damore |
| D&T Roundtable | John Willis |
| DASC Chair | Paul Menchini |
| SIG-VHDL Chair | Wolfgang Nebel |
| SIGDA Representative | Bob Walker |
| Benchmarks Chair | "Open At Present" |
| DATC-On-Line | Joe Damore |
| Far East Representative | Kiyoshi Oguri |
| European Representative | Massimo Vanzi |
| Past Editor-In-Chief D&T Mag | Yervant Zorian |
| *Subcommittee Chairs: | |
| EDPS | Naresh Sehgal |
| EDPS Co-Chair | Dwight Hill |
| Parallel Simulation | John Willis |
| Fault Simulation Study Group | Mark Zwolinski |
| Road Map Evaluation | Steve Grout |
| New Technologies & Simulation | Alec Stanculescu |
| Electrical Components Information | Curtis Parks (Tentative) |
| JAVA & VHDL | Ian Harris |
| Systems Design Language | Dave Barton |

*Members-at-Large:

Ron Waxman
Gordon Adshead
John Hillawi
Alex Zamfirescu

6.2 Amendments and changes to this charter may be proposed by any DATC member. Proposed amendments and/or changes must be submitted in writing to the DATC secretary and will be placed on the agenda for the next DATC ExCom meeting.

6.3 Amendments and/or changes to this charter require a 2/3 vote of the DATC ExCom.

6.4 This charter and any subsequent amendments and/or changes are subject to the final approval of the IEEE-CS through its Vice President for Technical Activities.

Article VII - Other

7.1 DATC will act in all matters within the parameters of IEEE-CS policies and procedures and with due regard for the tax exempt status of the IEEE-CS.

7.2 This charter is effective upon approval in accordance with sections 6.1 and 6.4.

Revision History

- Original draft completed: February 16,1993
- Revised and approved by Bylaws Committee: September 1,1993
- Approved by Existing Executive Committee: October 1,1993
- Revised and Approved by Existing Executive Committee: September 21, 1998
- Revised and Approved by Existing Executive Committee: July 11, 2002

Direct Inquiries of DATC to: <http://tab.computer.org/datc/>

Current DATC CHARTER STATEMENT-Revised July 11, 2002

To Post Information to WWW:

- [e-mail Joe Damore at home](#)