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**Abstract**

This article provides an overview of the Association for Computing Machinery (ACM), a professional organization, along with information on its principal objectives. The advantages of becoming a member of such a community are also mentioned. The people who are interested in learning about the business community that is based in the technology and computer industry are the main target audience for this report. If people should join such a community or not will be clear to the reader by the report's conclusion.

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# **1. Introduction**

## **1.1 Association for Machinery Computing**

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A professional association for IT specialists and computer scientists is called ACM, or the Association for Computing Machinery. It was established in 1947, which is the largest educational and scientific computing organization in the world, with more than 100,000 members distributed over 190 different nations. The goal of this company is to progress the field of computing as both a science and a career, as well as to make people aware of and encourage the use of computing technology for the good of all of us. This organization publishes a wide variety of journals, magazines, and newsletters as well as holding a number of technical conferences, seminars, and workshops to accomplish this purpose.  It is a recognized authority in the computing industry and has a massive impact on how technology will develop in the future and what kind of social benefits it will have (ACM, 2023).

# **2.Body**

## **2.1 ACM**

This corporation has developed a variety of technical and professional special interest groups (SIGs) with a specialty on computer fields. Members of these SIGs get the opportunity to interact with like-minded individuals and gain knowledge about recent advancements. It is a well-known organization in the computing industry, and so its representatives are honored for their achievements. The association participates in several programs aiming at advancing the public's awareness of computing and its impact on society in addition to its technical and professional activities. They aims to increase public awareness of the value of computer science education and offers materials to help teachers and educators in implementing computer science into their courses. The association gives a variety of distinguished prizes and honors, including the ACM A.M. Turing Award, known as the "Nobel Prize of Computing (ACM, 2023)."

## **2.2 Pros of Membership**

People who are interested in the field of computing can profit greatly from membership by joining this organization. As a member, they will get access to a huge library of publications and resources, possibilities to go to conferences and events to advance your professional development, and the ability to network with other experts in the field. Company’s activities and products are also available at reduced prices for customer benefit. The opportunity to give back by volunteering and taking part in charitable work is another benefit of being a member of this corporation. In fact, joining the organization offers beneficial tools and chances for career advancement in the computing industry (ACM, 2023).

## **2.3 Cons of Membership**

# **3.Conclusion**

According to my research, this organization's membership should be determined by each member's needs and objectives.  The membership is likely to be a wise investment if you're actively involved in the computing industry, aiming to advance your career, and want to maintain contact with people in the sector. Membership may not be beneficial for you if, you are not actively involved in the area or do not gain from its services. Access to a large digital library, chances to network with other professionals, career assistance, discounts and savings, and chances to give back through volunteer work are all provided by this corporation.

# **4.References**

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