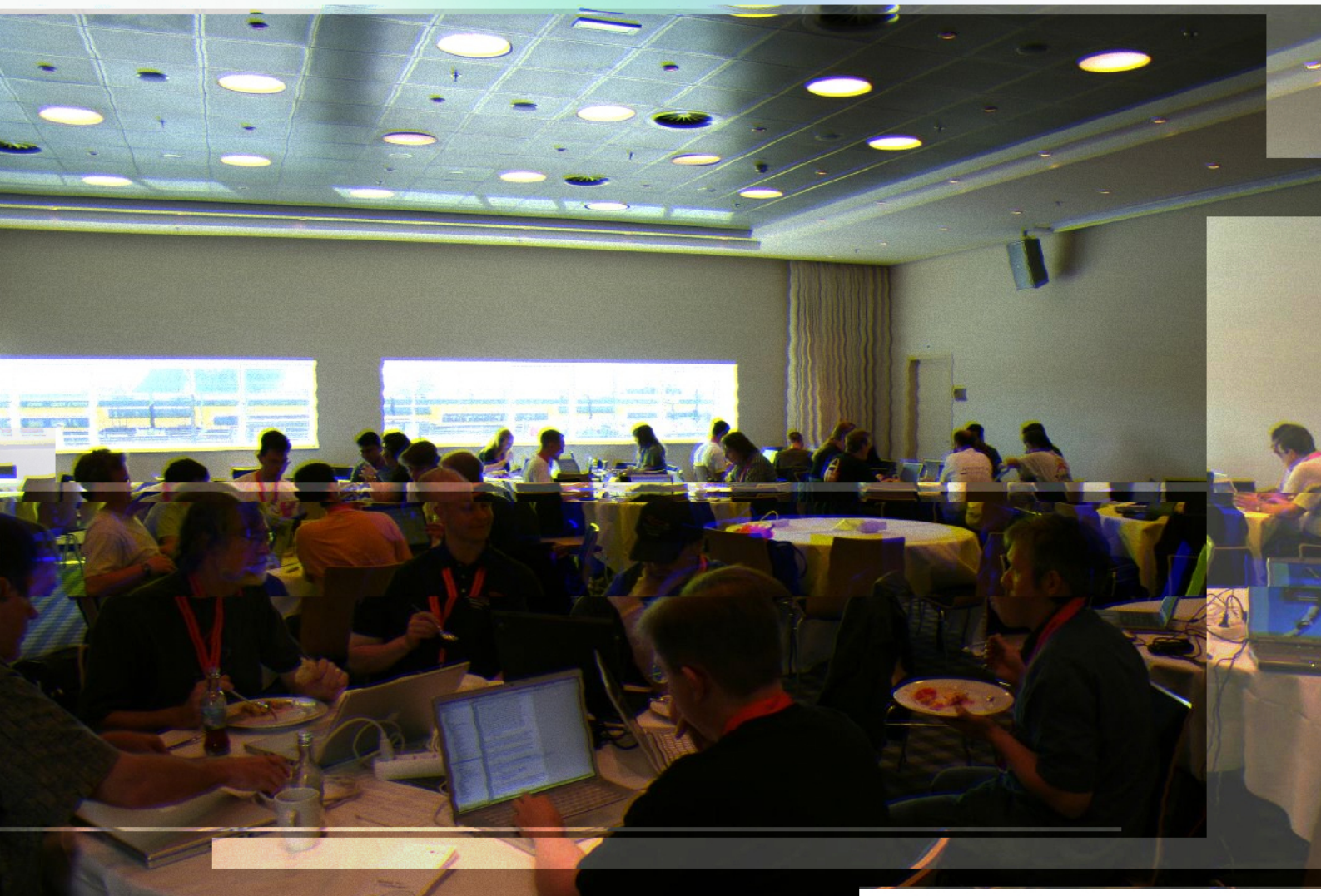


# HACKATHON RAPTORS

## ASSOCIATION REQUIREMENTS

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## FELLOWSHIP CRITERIA

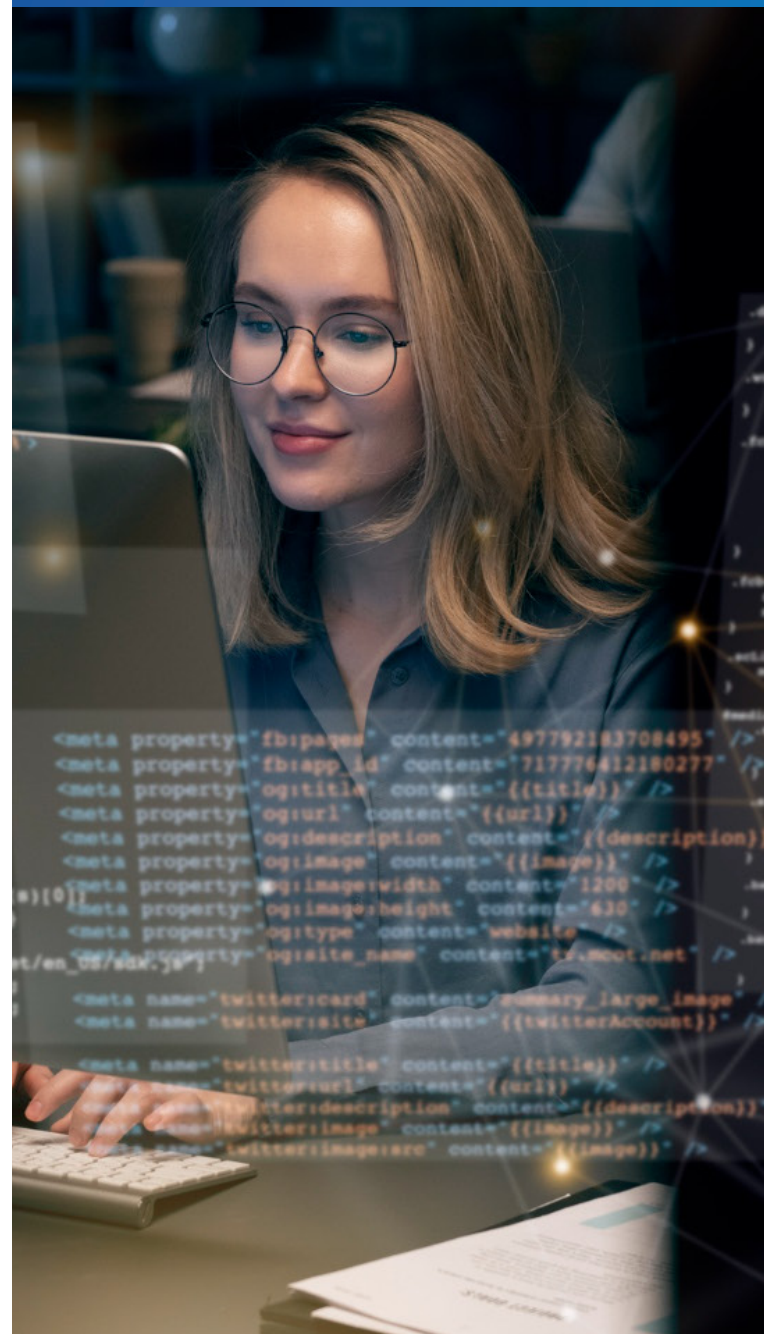
The Hackathon Raptor Fellowship is our organization's most prestigious membership, reserved for individuals with significant recognition in engineering, technology, or other disciplines crucial to our fundamental mission. Candidates for the fellowship are subject to a thorough peer-review process by at least three existing members, who evaluate the candidate's compliance with and adherence to the fellowship's high standards.

To qualify for this esteemed honor, applicants must demonstrate a consistent track record of significant achievements upheld at an exceptional standard for at least five continuous years, typically within the past decade. Their professional trajectory should reflect a steady stream of contributions that echo the ethos and objectives of the Hackathon Raptors.

Eligibility requires clear and verifiable evidence of impactful contributions, accomplishments, and their subsequent ripple effect within the relevant sphere. Each candidate is to detail their experience and achievements, encapsulating them within at least two of the eight specifically defined criteria below pertinent to the Hackathon Raptors.

Prospective fellows are invited to articulate their qualifications by completing the provided application form concisely, ensuring the totality of their narrative does not exceed 3,000 words. In your submission, please include URLs that support the primary evidence furnished, aiming to enhance the narrative rather than serve as independent evidence. Should there be any constraints in revealing publicly accessible data on account of confidentiality or other sensitivities, it is incumbent upon your referees to endorse such claims convincingly.

Finalize your application and aspire to join the illustrious cadre of professionals that make up the Hackathon Raptors, collectively shaping a future underpinned by innovation and technological prowess.



## SUBMISSION OPTIONS

You may submit your application directly through our official website form. Alternatively, feel free to email us at [hello@raptors.dev](mailto:hello@raptors.dev).

Our team commits to reviewing applications within 3-4 weeks. We value your time and effort and assure you that your submission will receive meticulous attention from our review committee. We eagerly anticipate your contributions and the possibility of welcoming you into our esteemed community of Hackathon Raptors.

## CREATIVITY (1)

Detail the significant achievements made through your technological contributions, including the impact these have had that has been recognized at national and/or international levels within the tech community. List key technological projects or initiatives led by you over the past five years, including:

- Development and publication of open-source software or hardware as the main contributor.
- Patents filed and granted relating to technology innovations.
- Invitations to prestigious tech conferences as a chairperson, to organizing committees, or as a keynote speaker.
- Technology-focused research grants and funding secured as the lead developer or project manager.
- Supervise and mentor tech team members (not junior ones) and successfully guide them to project completion.
- Leadership roles, including current and past management of development teams or technology research groups.
- Additional tech industry engagements (e.g., tech advisory roles, code review committee memberships, hackathon judging, participating as a speaker in technology webinars, etc.).

## INNOVATION (2)

Outline your direct involvement in significant tech advancements that led to the commercialization of product(s) or service(s):

- Specific examples of innovative projects you have played a key role, specifying your contributions.
- Extent of recognition and media attention garnered by your innovative tech projects.
- Quantitative data on the number of technologically innovative products or services you have created and the development and launch timeframe for them.
- Ownership of patents and authorship of scholarly articles in reputable tech journals as evidence of technological contribution.
- Presentations at international tech conferences and other forums highlighting your innovative work.
- Demonstrable effect of your technological innovations on the business world, including adoption, utilization, and enhancement of processes in for-profit and non-profit sectors.

## ENTERPRISE (3)

Summarise your creation and development of successful technology ventures or significant technology-driven business units Hackathon Raptors' relevant areas, including details of innovative products and technology services developed and delivered. Please include:

- Annual revenue generated by the technology business or unit.
- Size of the technology team or workforce employed.
- Types of funding sources tapped for technology development and growth stages.
- Targeted technology sectors, served market demographics, and key user base.
- Awards, patents, or industry certifications received acknowledging technological innovation and success.

## AUTHORITY (4)

Describe your organization's high-level leadership role(s), highlighting how you shape its technological vision and strategy. Attach an organizational chart detailing your position and the number of tech professionals you oversee. Demonstrate your leadership, considering areas such as:

- Your influence within the technology sector of the organization.
- Representation of the organization at tech forums, both globally and locally.
- Oversight of significant tech budgets and responsibility for both tech assets and outcomes.
- Impact on establishing and updating tech-related standards, policies, and protocols.
- Advocacy for professional development in the tech industry.
- Tangible accomplishments that have caused substantial tech advancements and business growth.
- Authority in probing critical tech failures and leading remedial measures.
- Initiation and completion of significant tech-driven organizational transformations.
- Personal investment in mentoring tech talent for advanced growth, motivation, and unlocking potential.

## PRESTIGE (5)

Candidates must showcase a profile highlighted by recognition in the tech sector at national and international levels. Eligibility may be supported by the following:

- Receipt of noteworthy technological awards and honors, including national and international recognitions.
- Membership in esteemed technology entities such as the ACM, IEEE, IET, and BCS Fellow status.
- Equivalent fellowships or distinguished memberships in other tech-focused professional organizations.
- Recipient of honorary degrees within technology or computer science disciplines.
- Holding non-executive board positions in companies with a strong technological focus.
- Occupying prominent advisory roles for government in science and technology matters.
- Involvement as a team member in public inquiries addressing technology-related issues.
- Providing expert testimony in legal cases concentrating on technological subjects.
- Appointments to honorary professorships or similar academic roles in technology.



## CONTRIBUTION (6)

Elucidate the influence of your exceptional contributions in leadership roles like chairperson or similar senior positions within the Hackathon Raptors or other notable entities in the fields of engineering and tech, covering both the private sector and public advisory bodies, as well as voluntary organizations:

- The contributions should reflect national and/or international engagement, with notable contributions to Hackathon Raptors networks also acknowledged.
- Provide instances highlighting the results and impact of your involvement in committee activities.
- Your role in guiding the establishment of critical national or international technology standards should be evidenced.

## RESPONSIBILITY (7)

Detail your direct oversight and managerial role in significant technological programs, digital initiatives, cybersecurity measures, and asset management within an organization, including sectors such as tech corporations, startups, public sector information services, or academic research institutions. Provide an organizational structure diagram indicating your designation and hierarchical standing, demonstrating your supervisory and subordinate relationships, and specifying the number of IT professionals and other experts who report directly and indirectly to you. Your outline should cover:

- The magnitude of the technology budget under your control, along with your input and authority in its formulation and execution.
- The extent and complexity of technology-driven projects or initiatives you have overseen.
- List the major technological innovations or systems you have implemented, highlighting their impact and significance locally, internationally, and/or globally.
- Your role in strategic technology policy-making and long-term IT planning.

- The headcount, expertise level, and professional credentials of the technical and ancillary staff for whom you have supervisory responsibilities.
- Your commitment to adhering to national and international tech regulations and standards and your role in advocating for industry advancements and best practices.

## INTERDISCIPLINARY INTEGRATION (8)

Demonstrate your ability to merge technology with other cutting-edge disciplines — a trait that Hackathon Raptor Fellowship values for its potential to foster innovative solutions. Your application should provide a detailed narrative of how you have integrated technological expertise with other fields such as health, environmental science, education, art, or similar areas of societal interest. Include specific instances that show:

- The effective incorporation of advanced technologies (e.g., AI, IoT, Blockchain) into interdisciplinary projects or products.
- Leadership or collaborative efforts in cross-sector technology initiatives and the outcomes thereof.

Contributions to government, non-profit, or educational agendas by leveraging technology to advance broader societal goals.

- Awards, acknowledgments, or grants won for interdisciplinary projects that combine technology with other domains.

- Authorship of scholarly articles, research papers, or books that address the convergence of technology with other disciplines, demonstrating a bridging of gaps for comprehensive innovation.

Successful mentorship of professionals from diverse backgrounds in applying technology to their domains.

- Quantitative and qualitative impacts of your interdisciplinary work, evidencing benefits that extend beyond the realm of pure technology.

A timeline showcasing the progression and maturity of your interdisciplinary efforts, explaining how these have been responsive to or have shaped trends in technology integration over time.