NOVARTIS

Robotics Expert ITOT

Job ID
REQ-10089426

十月 23, 2026

Switzerland

摘要

Location: Muttenz, Switzerland #LI-Hybrid 3 days/week in office

Internal job title: DDIT OPS Robotics Expert ITOT

The Site Robotics Expert will lead the robotics transformation of the manufacturing site in Muttenz, Switzerland, driving the development, implementation, scaling, and lifecycle management of robotics solutions across manufacturing, laboratories, warehousing, and material handling. The role bridges emerging robotics technologies with site needs – moving solutions from market scan to shop floor – by combining deep technical expertise with close proximity to the vendor and innovation ecosystem. As the site's robotics expert, the individual will collaborate with local and global stakeholders, engineering, operations, quality, IT/OT teams, and technology partners to build a sustainable robotics ecosystem.

About the Role

Key Responsibilities:

- Own the site robotics technology strategy and keep it continuously refreshed against market, vendor, and emerging-technology developments.
- Evaluate shared Work Centre standards and strategy, harmonising requirements across platforms and aligning global ways of working to ensure common requirements are defined, captured, and embedded consistently
- Own the User Requirement Specifications (URSs) and the technology & robotics roadmap for shared Work Centers, aligning common versus platform-specific requirements.
- Translate scouted technology into standardized, site-ready deployment packages – delivering implementable solutions, not just recommendations.
- Own and maintain the Robotics Catalogue for shared Work Centers, keeping availability, readiness, ownership, and technical details current
- Lead technology and market scouting, with dedicated focus on advanced capability areas such as computer vision, automated inspection, and physical AI, closing current resourcing gaps in these domains.
- Evaluate vendor capability and performance, and partner with Procurement on the selection and management of standard, approved vendors.
- Maintain continuous alignment with sites ensuring evaluated technologies are actually piloted and adopted – and that site feedback shapes the next roadmap cycle.
- Report progress on a regular cadence to the Robotics Steering Committee and support sites roadmap endorsement and monthly technical syncs.
- Ensure compliance with GMP regulations and security protocols.
- Coordinate with vendors and partners for support and procurement.

Essential Requirements:

- **Bachelor's degree** in Robotics, Automation Engineering, Mechanical Engineering, Electrical Engineering, Mechatronics, or a related technical discipline.
- **Minimum 5+ years of demonstrated experience in robotics**, with hands-on implementation and deployment of industrial robotics solutions.
- Experience leading **robotics or automation projects** from concept through implementation and operational support, with strong understanding of robotics hardware, integration, and automation architectures.
- Proven track record of evaluating, selecting, and deploying robotics or automation technologies from concept to shop floor
- Experience defining technical standards, User Requirement Specifications (URSs), and vendor evaluation criteria
- Excellent **stakeholder management and influencing skills**, with experience engaging both global and local business partners.
- **Fluent English language skills** (spoken and written).
- Strong understanding of industrial operations, safety, maintenance, and continuous improvement practices;
- Exposure to **AI-enabled robotics.**
- Knowledge of GMP requirements, data integrity (ALCOA+), and validation principles in regulated manufacturing

Desirable Requirements:

- Expertise in **robotics technologies** such as AMRs, AGVs, automated material handling systems, robotics automation, and vision-guided systems
- Exposure to **GMP/pharmaceutical environments** is preferred.
- German fluency would be preferred.

Benefits & Rewards

At Novartis, we ' re committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role: : CHF 88,200 to CHF 163,800.

The base salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

Read our brochure to learn more about our global total rewards offering:

https://www.novartis.com/sites/novartis.com/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

Commitment to Diversity & Inclusion:

We are committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

Why Novartis?
Our purpose is to reimagine medicine to improve and extend people ' s lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here: https://www.novartis.com/about/strategy/people-and-culture

Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay connected to learn more about Novartis and our career opportunities, join the Novartis Network here: https://talentnetwork.novartis.com/network

Accessibility and accommodation:
Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients ' lives. Ready to create a brighter future together? https://www.novartis.com/about/strategy/people-and-culture

Benefits and Rewards: Learn about all the ways we ' ll help you thrive personally and professionally. Read our handbook (PDF 30 MB)

Primary location salary range
CHF88,200.00 - CHF163,800.00

部门
Operations

Business Unit
Information Technology

地点
Switzerland

站点
Muttenz (with Canteen)

Company / Legal Entity
C049 (FCRS = CH049) Novartis Pharma Schweizerhalle AG

Functional Area
Technical Operations

Job Type
Full time

Employment Type
Regular

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6b05d1323a213151500161", provider: { widgetId: "10m7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop: false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu: false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [{ presets: ['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get: kPlayer.ui.components.Remove }] } }; // Check and add plugins only if they exist if (kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if (kPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", // Default: bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default: alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled: false, printDisabled: false, disable: true }; } if (kPlayer.plugins["preventSeek"]) { config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; } config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if (kPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; } if (kPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if (kPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if (kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if (kPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {}; config.plugins.googleTagManager.customEventsTracking = {}; config.plugins.googleTagManager.containerId = 'GTM-57RJQ5'; config.plugins.googleTagManager.customEventsTracking.custom = []; config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents: false, playlistEvents: false, castEvents: false } }; }

// Ensure the global player registry array always exists, regardless of embed type. window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise = thumbnailEmbed({config, mediaInfo: {entryId: "1dgfvmafo"}}); // thumbnailEmbed() returns a Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to capture the player directly. thumbEmbedPromise .then(function(player) { window.kalturaPlayerVideos.push(player); // Notify kaltura datalayer.js that a new player is ready so it can // attach custom event listeners immediately, regardless of when // the user clicked the thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', { detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) { console.error(e.message) }

Job ID
REQ-10089426

Robotics Expert ITOT

Apply to Job



Job ID
REQ-10089426

Robotics Expert ITOT

Apply to Job

Source URL:
https://www.novartis.com.cn/careers/career-search/job/details/req-10089426-robotics-expert-itot

List of links present in page

1. https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf

2. https://www.novartis.com/about/strategy/people-and-culture
3. https://www.novartis.com/about/strategy/people-and-culture
4. https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf
5. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Muttenz-with-Canteen/Robotics-Expert-ITOTREQ-10089426-1
6. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Muttenz-with-Canteen/Robotics-Expert-ITOTREQ-10089426-1