

Respiratory Therapists

AI augmenting diagnostics, administrative tasks, and patient education, but core clinical skills remain irreplaceable.

EXPOSURE	WINDOW	ADOPTION TODAY	READING
25 Low exposure	5–10 yrs until change lands	Medium	AI assists; the work stays human-led. Exposure is the share of today's work AI can plausibly take on within the window.

§ 01WHAT IS HAPPENING

What is happening to respiratory therapists

Impact

AI tools are assisting with image analysis, detecting oral pathologies, automating scheduling, and providing personalized patient education. This shifts Dental Hygienists' focus towards complex clinical judgment, direct patient communication, ethical oversight of AI, and specialized, holistic oral care.

Risk

Significant augmentation; premium on patient rapport, complex judgment, and empathetic communication.

The Dental Hygienist role will be significantly augmented by AI. AI will handle more routine data collection (e.g., plaque analysis), initial diagnostic screening (e.g., caries, periodontal disease), and administrative tasks. Dental Hygienists will need to become experts in leveraging AI tools for enhanced insights, critically evaluating AI outputs, and focusing on the irreplaceable human elements of their role: empathetic patient communication, precise clinical skills in scaling and root planing, and nuanced ethical decision-making regarding patient treatment and oral health education.

Sector readiness

Emerging & Cautious Integration

The dental sector is cautiously exploring and integrating AI, primarily for diagnostic support, administrative efficiency, and enhanced patient education. Ethical considerations, regulatory oversight, and the imperative for human connection and trust in oral healthcare are significantly shaping the pace and nature of AI adoption.

§ 02 POSITION

Where you stand

- i The Respiratory Therapist role is undergoing a profound and accelerating redefinition by AI, fundamentally restructuring patient monitoring, diagnostics, and treatment optimization.
- ii AI will autonomously manage vast routine data, optimize ventilator settings, and streamline documentation, compelling RTs to pivot to complex clinical judgment and profound human connection.
- iii Survival and impact will hinge on Respiratory Therapists mastering AI tools, critically evaluating AI outputs, championing ethical AI, and providing irreplaceable empathy and nuanced judgment in life-or-death respiratory scenarios.

§ 03 ACTIONS

15 POINTS

What this means for you

Concrete changes to how the work gets done, in the order you are likely to meet them.

- 01 **AI-Driven Autonomous Patient Monitoring.** Respiratory Therapists will command AI systems that autonomously monitor vast streams of real-time patient physiological data (e.g., ventilator parameters, SpO2, EtCO2, lung sounds). This eliminates constant manual vigilance, with AI flagging subtle anomalies or predicting deterioration minutes before it becomes critical.
- 02 **Hyper-Personalized Ventilator Management.** Respiratory Therapists will orchestrate AI platforms that autonomously recommend and adjust complex ventilator settings based on real-time patient mechanics, ABG results, and predicted weaning readiness. The therapist will validate these AI-orchestrated changes for precision and patient safety.
- 03 **AI-Enhanced Diagnostics & Image Analysis.** Respiratory Therapists will integrate AI tools that autonomously analyze chest X-rays, CTs, and even lung sounds (e.g., distinguishing crackles from wheezes) for early and precise identification of respiratory pathologies. This augments diagnostic capabilities and streamlines assessment.

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- 04 **Predictive Analytics for Respiratory Failure & Weaning Success.** Respiratory Therapists will leverage AI models that autonomously analyze patient data to predict the likelihood of respiratory failure or the optimal time for ventilator weaning. This enables proactive interventions and minimizes patient time on mechanical ventilation.
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- 05 **Automated Documentation & Administrative Streamlining.** AI will autonomously handle a significant portion of documentation for Respiratory Therapists, including transcribing consultation notes, populating ventilator settings into EHRs, and generating initial drafts of progress reports. This radically frees up time for direct patient care.
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- 06 **Real-time AI-Assisted Emergency Response.** During critical respiratory emergencies (e.g., code blue, rapid response), AI tools will rapidly synthesize patient data, recommend optimal interventions, or guide through complex airway management protocols. Respiratory Therapists will rigorously evaluate these AI-generated recommendations under extreme pressure.
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- 07 **Focus on Complex Airway Management & Critical Care.** As AI assumes command of routine monitoring and ventilator adjustments, the paramount value of Respiratory Therapists will be their irreplaceable human expertise in complex airway management, nuanced suctioning, and hands-on intervention in life-threatening scenarios.
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- 08 **Ethical AI in Respiratory Care & Accountability.** Respiratory Therapists will bear profound responsibility for auditing AI systems for algorithmic bias (e.g., in ventilator settings, risk prediction), ensuring patient data privacy, and upholding the highest ethical standards for life support decisions involving AI.
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- 09 **Tele-Respiratory Care & Remote Patient Management.** Respiratory Therapists will actively manage AI-powered remote monitoring systems for patients with chronic respiratory conditions (e.g., COPD, asthma) at home. AI will flag deviations, enabling hyper-efficient tele-consultations and proactive interventions.
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- 10 **Human-AI Teaming in the ICU/OR.** Respiratory Therapists will operate in seamless human-AI teams. AI automates data analysis and provides predictive alerts, while the human RT maintains ultimate clinical judgment, applies nuanced critical thinking, and performs complex interventions during life support.
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- 11 **AI for Personalized Patient Education & Adherence.** AI will autonomously generate highly personalized patient education materials about respiratory conditions and medication use, adapted to individual learning styles. RTs will use AI to track engagement and predict adherence, enabling targeted follow-ups.
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- 12 **AI-Driven Workflow Optimization.** AI will autonomously analyze clinic or hospital ward workflows, identify bottlenecks in respiratory care delivery, and suggest optimal scheduling or resource allocation. Respiratory Therapists will benefit from these AI-driven operational improvements.
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- 13 **Continuous Learning & AI Literacy as a Core Competency.** The exponential pace of AI integration demands that Respiratory Therapists commit to continuous, aggressive learning of new AI-powered tools, advanced ML algorithms, and their profound capabilities and ethical implications, as a foundational leadership requirement.
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- 14 **Strategic Planning for Respiratory Department.** Respiratory Therapists in leadership roles will use AI-generated data on patient outcomes, resource utilization, and cost-effectiveness to inform strategic planning for departmental efficiency, safety protocols, and technology adoption.
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- 15
- AI for Research & Evidence-Based Practice.** Respiratory Therapists will leverage AI tools to rapidly search, summarize, and synthesize vast amounts of respiratory research, clinical trials, and evidence-based guidelines. This accelerates the adoption of new knowledge and improves patient care.

What is pushing this change

- 01
- Explosive Growth of Patient Physiological Data.** Vast amounts of data from ventilators, patient monitors, EHRs, and lab results provide rich input for AI models.
- 02
- Advancements in AI/ML (Real-time Analytics, Reinforcement Learning).** Deep learning and predictive analytics models are achieving high accuracy in predicting respiratory failure and optimizing ventilator settings.
- 03
- Need for Enhanced Patient Safety & Error Reduction.** AI can help identify potential errors, predict complications, and enhance real-time vigilance during respiratory management.
- 04
- Increasing Complexity of Respiratory Conditions & Patient Comorbidities.** Patients with complex respiratory conditions often have multiple health issues, making management intricate; AI assists in synthesis.
- 05
- Critical Shortage of Respiratory Therapists & Burnout.** AI and automation can augment the capacity of existing RTs, addressing workforce shortages and reducing workload.
- 06
- Pressure for Operational Efficiency & Cost Reduction in Healthcare.** Automating documentation, predicting resource needs, and optimizing ventilator delivery can lead to significant cost savings.
- 07
- Demand for Personalized & Precision Respiratory Care.** AI is crucial for interpreting individual patient data (genetics, vitals, lung mechanics) to tailor respiratory support.
- 08
- Growth of Telehealth & Remote Patient Monitoring.** AI enables efficient virtual consultations, continuous patient monitoring (for home care), and remote diagnostics, expanding care access.
- 09
- Regulatory Push for Improved Patient Outcomes.** Regulators are increasingly pushing for data-driven approaches to improve patient safety and care quality.
- 10
- Aging Population & Increased Chronic Respiratory Diseases.** The rapidly aging global population has led to a significant increase in chronic respiratory diseases (e.g., COPD, asthma).

Impact by sector

The headline figure is an average. Where you work changes the picture.

Adult Critical Care RTs (ICU/ED)	Heavy use of AI for real-time ventilator optimization, predictive analytics for ARDS/sepsis, and managing complex intubations. Focus on life-critical decision support.
Pediatric/Neonatal RTs (NICU/PICU)	AI for precise ventilator settings in neonates, predicting lung injury risk, and optimizing oxygen delivery in fragile patients. Focus on delicate, individualized care.
Pulmonary Function Technologists	AI for automated spirometry interpretation, lung volume analysis, and identifying subtle patterns in pulmonary function tests. Focus on diagnostic precision.
Sleep Medicine RTs	AI for automated sleep study analysis (e.g., apnea detection), CPAP adherence monitoring, and personalized therapy adjustments. Focus on remote management and compliance.
Home Care / DME RTs	AI for remote monitoring of home ventilators/oxygen, predicting exacerbations, and optimizing supply ordering. Focus on patient adherence and proactive intervention in the home.

Skills to build

The skills that keep the human part of this work valuable as the routine part is automated.

- Clinical Judgment & Critical Thinking.** The core ability to synthesize complex patient data (including AI-generated insights), make sound clinical decisions, and manage dynamic physiological changes in respiratory care.
- AI/Digital Health Literacy (Respiratory).** Proficiency in using AI-powered ventilators, monitoring systems, diagnostic tools, and interpreting AI-generated insights in respiratory contexts.
- Patient Communication & Empathy.** Building strong patient and family rapport, active listening, conveying complex medical information with clarity, and providing compassionate, reassuring care.
- Advanced Airway Management & Ventilation.** Expert skill in intubation assistance, tracheostomy care, bronchoscopy assistance, and advanced ventilator troubleshooting and weaning protocols.
- Ethical AI Use & Patient Safety Advocacy.** Upholding the highest standards of patient safety, understanding potential biases in AI recommendations, and navigating ethical dilemmas in life support.

- 06 **Data Interpretation & Validation of AI Outputs.** Critically evaluating AI-generated alerts, predictions, or recommendations, identifying potential flaws, and integrating AI insights with clinical experience.
- 07 **Crisis Management & Rapid Decision-Making.** Maintaining composure and decisive action in high-stress, rapidly evolving respiratory emergencies, and leading the care team effectively.
- 08 **Adaptability & Continuous Learning.** Willingness to learn new AI technologies, adapt respiratory therapy workflows, and stay updated on advancements in AI and pulmonology.

§ 07 INSTRUMENTS

11 ENTRIES

Tools in use

KINDS OF TOOL WORTH KNOWING

- 01 **AI-Powered Ventilators & Respiratory Monitors.** Mechanical ventilators and patient monitors with integrated AI for closed-loop control, predictive alarms, and optimized therapy delivery.
- 02 **AI-Enhanced Diagnostic Imaging (Pulmonary).** AI algorithms integrated into imaging software (X-ray, CT) for automated detection and quantification of lung pathologies (e.g., pneumonia, ARDS).
- 03 **Predictive Analytics Platforms (Respiratory Focused).** AI models that analyze patient demographics, clinical history, and physiological data to predict respiratory failure, weaning success, or readmission risk.
- 04 **Digital Scribes & AI for Clinical Documentation.** AI tools that transcribe therapist-patient conversations and automatically populate EHR fields with clinical notes and findings.
- 05 **AI for Tele-Respiratory Care & Remote Monitoring.** Platforms that use AI to monitor patients with chronic respiratory conditions at home, flagging deviations and enabling virtual consultations.
- 06 **AI for Lung Sound Analysis.** AI software that analyzes recorded lung sounds (auscultation) to identify patterns indicative of specific conditions (e.g., crackles, wheezes).

NAMED TOOLS ALREADY IN USE

Getinge Servo-U

VISIT

A leading mechanical ventilator that integrates AI modes for automated lung recruitment, personalized ventilation strategies, and optimized weaning protocols.

Qure.ai

VISIT

AI platforms for medical imaging analysis that assist radiologists and RTs in detecting acute lung abnormalities and streamlining workflows.

Philips IntelliVue Guardian Solutions

VISIT

Advanced patient monitoring platforms that leverage AI to analyze physiological data for early detection of patient deterioration and adverse events in respiratory care.

Nuance Dragon Medical One

VISIT

AI-powered voice recognition and medical dictation solutions that radically automate clinical note-taking and integrate seamlessly with EHRs for RTs.

ResMed myAir

VISIT

A digital health platform from a leading CPAP manufacturer that uses AI to monitor and optimize patient adherence to sleep apnea therapy, providing personalized coaching.

§ 08

EXAMPLES

5 EXAMPLES

In practice

Ways people in this role are already using AI, and what they get from it.

Hyper-Personalized Ventilator Management

EXAMPLE 1

HOW

Respiratory Therapists will configure an AI-powered ventilator that autonomously learns patient lung mechanics (e.g., compliance, resistance). The AI will then continuously adjust ventilator settings (e.g., PEEP, tidal volume, respiratory rate) in real-time to maintain optimal lung function and reduce ventilator-induced lung injury.

GAIN

Achieves unprecedented precision in ventilation, optimizes lung protection, and potentially accelerates weaning, leading to better patient outcomes and reduced complications.

Predict Respiratory Failure in High-Risk Patients

EXAMPLE 2

HOW

Respiratory Therapists will monitor an AI system that autonomously analyzes real-time patient physiological data (e.g., SpO2, EtCO2, respiratory rate, vital trends) from critical care monitors. The AI will predict the likelihood of respiratory failure or ARDS hours in advance, triggering an immediate alert for proactive intervention.

GAIN

Enables immediate, life-saving interventions, drastically reduces critical care events, and improves patient safety through proactive identification of deterioration.

Autonomously Analyze Chest X-rays

EXAMPLE 3

HOW

Respiratory Therapists can use an AI-powered diagnostic platform that autonomously analyzes newly acquired chest X-rays. The AI will highlight subtle abnormalities (e.g., early signs of pneumonia, fluid accumulation) and generate preliminary interpretations, assisting the RT in rapid assessment and discussion with the physician.

GAIN

Enhances early and accurate diagnosis of lung pathologies, streamlines workflow for RTs and radiologists, and supports faster treatment initiation.

Streamline Clinical Note-Taking with AI Scribing EXAMPLE 4	HOW	During a patient assessment or intervention, Respiratory Therapists can speak naturally. An AI digital scribe will autonomously transcribe the conversation and extract key clinical details (e.g., lung sounds, patient response, ventilator settings changed), and populate the EHR note in real-time for minimal review and sign-off.
	GAIN	Radically eliminates administrative burden and charting time, allowing Respiratory Therapists to dedicate almost all their time to direct, high-value patient care and complex clinical interventions.
Remote Monitoring for Chronic Respiratory Patients EXAMPLE 5	HOW	Respiratory Therapists will actively manage AI-powered remote monitoring systems for patients with chronic respiratory conditions (e.g., COPD) at home. The AI autonomously tracks respiratory rate, SpO2, and activity levels from wearables, flagging deviations that indicate an impending exacerbation for tele-consultation.
	GAIN	Improves patient adherence to home management plans, enables proactive intervention for exacerbations, and expands access to specialized respiratory care for chronic patients.

§ 09 CONTEXT

How this role compares

Three neighbouring roles chosen to show the direction of travel.

Respiratory Therapy Technicians (Routine tasks) MORE EXPOSED	AI IMPACT	Catastrophic (AI can autonomously manage basic vital sign collection; AI/Robotics can automate routine equipment checks and medication delivery.)
	WORK MOVES TO	Immediate need for radical re-skilling into AI oversight, robotic system management, or specialized support roles for RTs.
AI Medical Device Engineers / Clinical Data Scientists (Respiratory Focus) DIFFERENT SKILLS, GROWING	AI IMPACT	Foundational (They design and build the AI algorithms and systems that power advanced respiratory care and monitoring.)
	WORK MOVES TO	Deep expertise in advanced AI/ML algorithms, physiology, clinical data science, and software engineering, with a focus on real-time respiratory applications.
Pulmonologists (Physicians) / ICU Nurses (Bedside Care) COMPLEMENTARY, LESS EXPOSED	AI IMPACT	Low-Moderate Augmentation (AI assists in diagnostics for Pulmonologists; AI provides data for ICU nurses), but core medical decision-making and direct patient bedside care remain paramount.
	WORK MOVES TO	Complex medical diagnosis, treatment planning, and ultimate patient responsibility (Pulmonologists); Hands-on patient care, medication administration, and vital sign monitoring (ICU Nurses).

Closing judgement

For Respiratory Therapists, AI is not merely a tool but a radical force of transformation that will fundamentally redefine life support and patient care. It will autonomously manage vast data, optimize critical settings, and streamline documentation, compelling RTs to pivot to indispensable vigilance, complex clinical artistry, and profound human judgment in life-or-death scenarios. The future Respiratory Therapist will be a visionary orchestrator of human-AI collaboration, providing irreplaceable empathy and nuanced judgment at the heart of patient breathing and well-being.

Evidence and revisions

What the exposure figure rests on, what changed when it was last revised, and the published work cited for this role.

SCORE

30 to 25

WINDOW

5-10 years (unchanged)

The 4 October 2026 review moved the score down by 5 points.

Microsoft's AI applicability score for the matching occupation is 0.05, in the bottom quarter of 785 US occupations; Anthropic's observed-exposure data records almost no Claude usage on this occupation's tasks; the US Bureau of Labor Statistics places it in the 'low' AI-exposure tier; BLS projects employment to grow 8.5% over 2025–35. Blending our 2025 editorial figure (60%) with the 2026 evidence composite (40%) moves the score from 30 to 25. Softened: bedside work dominates, but monitoring and charting are increasingly automated.

MEASURES BEHIND THE SCORE

US Bureau of Labor Statistics · *Employment Projections 2025–35 and AI Exposure Categories* (27 August 2026)

AI-exposure tier: Low. Projected employment change 2025–35: +8.5%. Matched to Respiratory therapists.

PUBLISHER

PDF

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Microsoft Research · *Working with AI: Measuring the Applicability of Generative AI to Occupations* (10 July 2025)

AI applicability score 0.05 (percentile 14 of 785 occupations) for SOC 29-1126.

PUBLISHER

PDF

ARCHIVED COPY

Anthropic · *Anthropic Economic Index report: Cadences* (26 June 2026)

Observed exposure 0.00 for SOC 29-1126 (no meaningful Claude usage recorded on these tasks).

PUBLISHER

PDF

UK Department for Science, Innovation and Technology · *Assessment of AI capabilities and the impact on the UK labour market* (28 January 2026)

UK context: around 70% of UK workers are in occupations with tasks AI could perform or enhance, above the US average; a one-standard-deviation rise in exposure was associated with a 3.9% fall in UK job postings.

PUBLISHER ARCHIVED COPY

ALSO CITED FOR THIS ROLE

McKinsey Global Institute · *Agents, robots, and us: Skill partnerships in the age of AI* (25 November 2025)

Skills tied to assisting and caring are expected to change least; this is where AI most clearly complements rather than substitutes.

PUBLISHER

International Monetary Fund · *Bridging Skill Gaps for the Future: New Jobs Creation in the AI Age* (14 January 2026)

The IMF places clinical and care roles in the high-complementarity group, where AI raises productivity without reducing headcount.

PUBLISHER PDF

Indeed Hiring Lab · *AI at Work Report 2025: How GenAI is Rewiring the DNA of Jobs* (23 September 2025)

Indeed rates nursing the least exposed major occupation (68% of typical skills minimally affected).

PUBLISHER

Archived copies are served only where the licence permits; otherwise the link goes to the publisher. Full research library: <https://www.careerguard.ai/sources>

§ 12 APPENDIX

Method and sources

Each report was written from a large body of published research and then, in October 2026, re-scored against occupation-level evidence: the US Bureau of Labor Statistics AI-exposure classification and 2025–35 projections, Microsoft Research’s AI applicability scores and Anthropic’s observed-exposure data, cross-checked against the reports listed in the Evidence section above. The organisations and publications below are the standing literature behind the narrative sections. Every source, with dates, licences and archived copies where we are permitted to hold them, is catalogued in the research library.

Scores are revised by blending the previous editorial figure (60%) with a composite of the three occupation-level measures (40%), capped at fifteen points per revision and rounded to the nearest five. The window shifts one notch when a score moves ten points or more. Hand adjustments are recorded with their reason in the revision log.

I GLOBAL AND MACROECONOMIC IMPACT OF AI ON WORK

World Economic Forum

The Future of Jobs Report series — Employer survey of expected job growth and decline, skill shifts and technology adoption (2020, 2023 and 2025 editions); *Artificial Intelligence and the Future of Entry-Level Work* (2026).

AI governance and transformation reports — Frameworks on ethical AI, talent strategy and industry transformation.

McKinsey Global Institute

AI, Automation and the Future of Work series — Research quantifying automation potential by task, sector and demographic, from "Jobs Lost, Jobs Gained" to "Agents, robots, and us" (2025).

Industry-specific reports — Financial services, healthcare, manufacturing and others.

PwC

Global AI Jobs Barometer — Annual analysis of job postings and productivity by AI exposure (2024–2026 editions).

Upskilling Hopes and Fears survey — Employee perceptions and readiness.

Microsoft Research and Anthropic

Working with AI (2025); Anthropic Economic Index (2025–2026) — Occupation-level usage data from Copilot and Claude conversations, the two observed-usage measures behind the 2026 revision.

Stanford Digital Economy Lab and Stanford HAI

Canaries in the Coal Mine? (2025–2026); AI Index Report (annual) — Payroll evidence on early-career employment in exposed occupations; annual measurement of AI capability, investment and adoption.

Deloitte

Human Capital Trends series — Workforce, talent and HR technology trends.

Tech Trends series — Emerging technologies and their business implications.

Accenture

Technology Vision series — Forward-looking analysis of emerging technology, with emphasis on AI.

Fjord Trends — Design, innovation and human experience in a digital world.

Boston Consulting Group

AI/ML insights and industry solutions — "The AI Revolution in the Workplace" and related research.

EY

AI and workforce reports — Adoption, talent strategy and ethics.

IBM Institute for Business Value

AI and automation studies — Business models, workforce evolution and leadership.

OECD

AI Policy Observatory — International data and policy on AI, labour markets and skills.

Employment Outlook — Labour-market trends including technological impact (2023–2026 editions).

International Labour Organization

Generative AI and Jobs: A Refined Global Index of Occupational Exposure (2025) — Task-level exposure gradients for every ISCO occupation; successor to the 2023 global index.

International Monetary Fund

Staff Discussion Notes on AI and work (2024, 2026) — Complementarity framing: where AI augments and where it substitutes.

UK Department for Science, Innovation and Technology

Assessment of AI capabilities and the impact on the UK labour market (2026) — UK occupational exposure and job-posting evidence.

Brookings Institution

AI and automation research — Economic and social implications, displacement and skills.

Yale Budget Lab and Goldman Sachs Research

Tracking the Impact of AI on the Labor Market; AI and the US labour market (2026) — Aggregate labour-market monitoring; macro displacement estimates.

Oxford University (Oxford Martin School)

The Future of Employment — Frey & Osborne and subsequent research on susceptibility to automation.

MIT Technology Review

AI & Work — Reporting on AI research and its implications for industries and jobs.

Gartner

Hype Cycle for Artificial Intelligence — Maturity and adoption of AI technologies.
Future of Work reports — Workplace models and talent strategy.

U.S. Bureau of Labor Statistics

Employment Projections 2025–35; AI Exposure Categories; Occupational Outlook Handbook — Ten-year employment projections and, from the 2025 cycle, an AI-exposure tier for every detailed occupation.

Indeed Hiring Lab

AI at Work Report (2025) and posting-market updates — Skill-level transformation estimates and job-posting trends by occupation.

II CORE AI AND MACHINE-LEARNING RESEARCH

OpenAI

Research papers, blog and API documentation — Large language models, generative AI, safety and societal impact.

Google DeepMind

Research papers and blog — Reinforcement learning, AI for science, AGI and ethics.

Meta AI

Research papers and blog — Large language models, computer vision, AI for social good.

Hugging Face

Transformers library and model hub — Open-source state-of-the-art NLP models.

TensorFlow and PyTorch

Documentation and community forums — Core frameworks illustrating practical capability.

arXiv

cs.AI, cs.LG, cs.CV, cs.CL — Pre-print research.

NeurIPS and ICML

Conference proceedings — Top-tier academic research.

ACM and IEEE

Journals and proceedings — ACM Computing Surveys; IEEE Transactions on AI.

Kaggle

Datasets and competition solutions — Applied machine learning on real-world problems.

The Alan Turing Institute

Research and reports — Responsible and applied AI.

III ETHICAL AND RESPONSIBLE AI DEPLOYMENT

NIST

AI Risk Management Framework — Voluntary framework for managing AI risk.

European Commission

AI Act — Risk-tiered legal framework for AI.
Ethics Guidelines for Trustworthy AI — Principles for responsible development.

Partnership on AI

Research and best practice — Responsible AI development.

AI Now Institute

Annual reports — Social implications: power, inequality, rights.

ACM FAccT

Proceedings — Fairness, accountability and transparency.

Data & Society

Publications — Social implications of data-centric technology.

WIPO

Conversation on IP and AI — Intellectual-property implications of AI.

IEEE Global Initiative on Ethics of AI/IS

Ethically Aligned Design — Recommendations for ethical AI design.

Center for AI and Digital Policy

Policy briefs — Accountable AI policy.
