

THE AI STARTUP UNIVERSE: A COMPANY SNAPSHOT



SINCE 2016



LEADERSHIP

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CLIENTS

10+



PARTNERSHIPS



BUSINESS MODEL

Installation & yearly maintenance plan & price per scan (depending on institution size)

Integrations with PACS & third-party vendors



INVESTMENT ROUNDS

TOTAL FUNDING

~€3M

From public & private sources. Received in **two rounds** of funding:

Pre-Seed in 2018: *APEX Ventures & IST Cube*

Seed in 2019: *APEX Ventures, Crista Galli Ventures & Nina Capital*



BRIEF HISTORY

2016 – founded as a spin-off of the Medical University of Vienna, Technical University of Vienna and European research project KHRESMOI

2016 – BCS Search Industry Award for **Most Promising Startup**

2017 – **Digital Innovation Award** by the Austrian Ministry of Education, Science and Research

2018 – Selected as **one of 19 start-ups at Philips HealthWorks accelerator** program

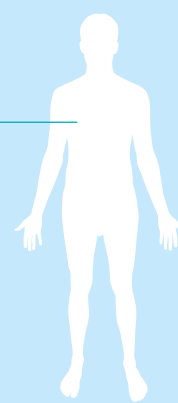
2019 – Central European Startup Awards for **Best Healthcare Startup – Austria**

2019 – ISO 13485:2016 certification; contextflow SEARCH v1.0 CE marked



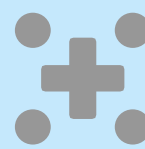
AREA OF EXPERTISE/ CURRENT SOLUTIONS:

CHEST



contextflow SEARCH is a 3D image-based search engine that:

- Identifies disease patterns during image interpretation (currently 19 patterns in lung CTs)
- Retrieves & matches visually-similar reference cases and associated knowledge within seconds
- Integrates into PACS
- Is CE Marked



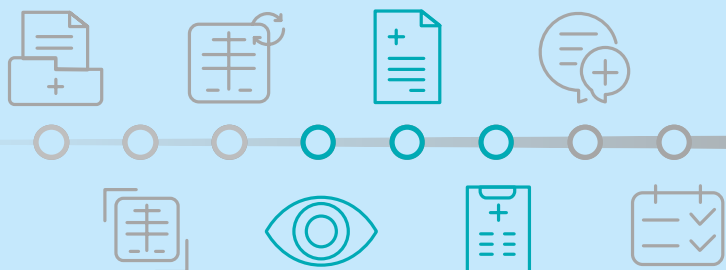
MODALITIES COVERED



CT



STEP OF THE RADIOLOGIST JOURNEY



DETECTION, DIAGNOSIS, LABELLING & REPORTING



VISION FOR THE FUTURE

Product Development Roadmap:

- Become the search engine for radiologists, **regardless of organ or modality**
- Continue adding knowledge base to **cover more modalities**, particularly for difficult-to-diagnose diseases
- Work towards further development of contextflow **TRIAGE worklist prioritization tool**



How do you see the future of the AI ecosystem?

Effective treatment decisions will be driven by comparing a patient to others for whom we have evidence of treatment, response & outcome. **The ability to find patient groups whose history informs the understanding of our patient's future is key.**

What is your role in it?

contextflow strives to be **the search engine empowering radiologists** to make this possible.