



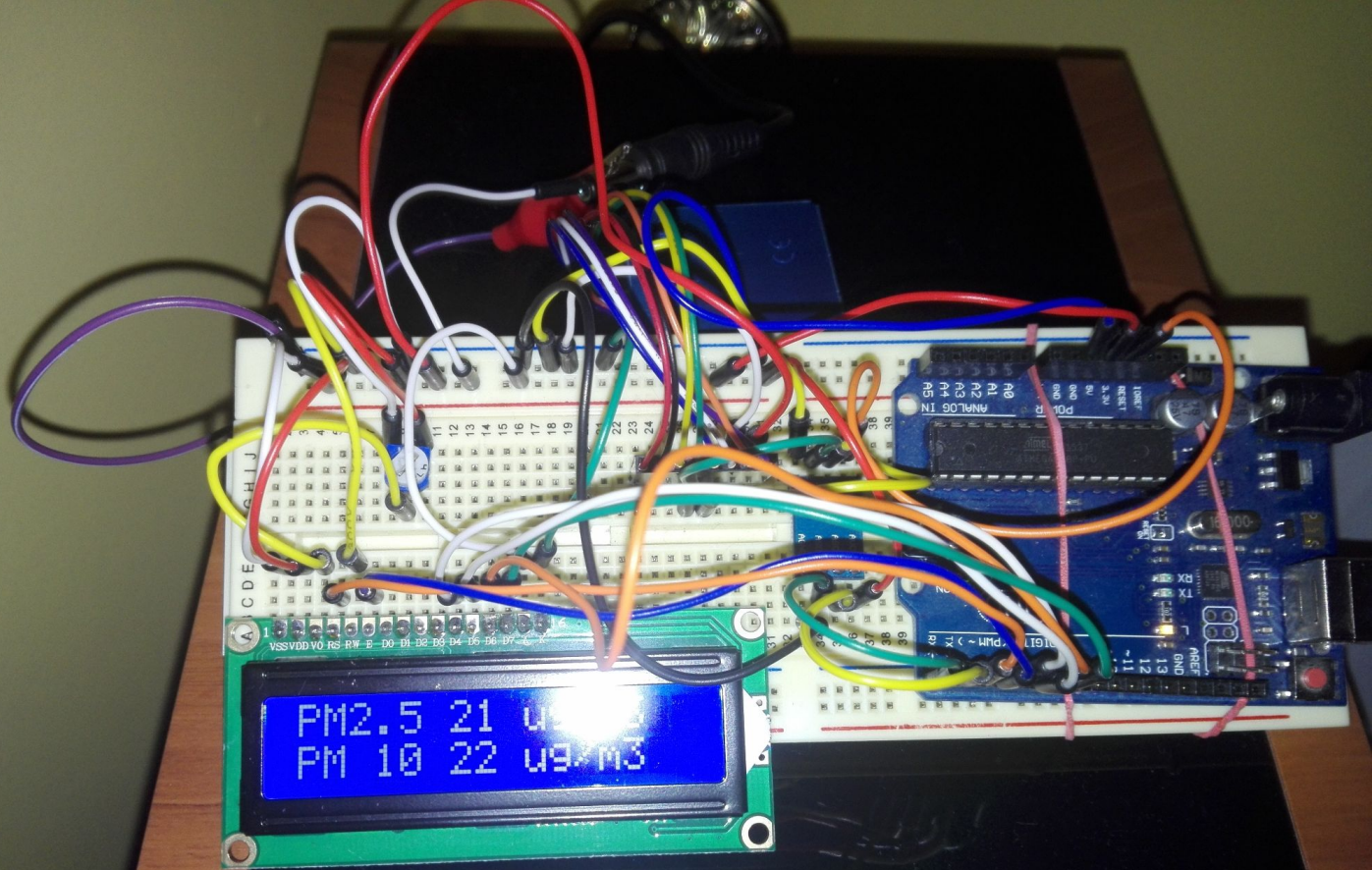
#RepairTheAir

**Sensors and SaaS platform**  
for governments and business  
to monitor air quality and reduce emissions.



AKADEMIA  
GÓRNICZO-HUTNICZA  
IM. STANISŁAWA STASZICA  
ROK ZAŁOŻENIA 1919





PM2.5 21 ug/m3  
PM 10 22 ug/m3





Airly is the leading cost-effective SaaS  
(sensing-as-a-service) solution for

# hyperlocal air quality monitoring and control.

Our comprehensive platform helps governments  
and business take bold action to reduce emissions  
and protect public health.

# airly **PLATFORM**

**brings together all you need to #repairtheair.**

**Calibration & predictive models**  
leverage AI to optimise data quality  
and forecast.



**Proprietary sensor network**  
delivers accurate, hyperlocal,  
and real-time air quality data.



**Software tools**  
analyse patterns  
and generate  
data-backed  
recommendations.



**Additional data sources**  
enhance and contextualise data.

- Satellite, traffic, weather data.
- Private AQ networks
- Data from community of Airly app users
- Public AQ stations





# Report Generator

Analyse air quality data and take actions in your area

Alerts <sup>2</sup>

Terence Stephen McQueen

Cracow (87)

5000083 Oborków Wester...

Pollutants

Last 7 days

Search data

Average for all chosen sensors 5000083 Oborków Westerplate 16 5000083 Oborków Westerplate 16 5000083 Oborków Westerplate 16 5000083 Oborków Westerplate 16 5000083 Oborków Westerplate 16 +5 more

## Results for chosen sensors

Cracow | Last 7 days, 15-22.11.2021

Generating report

chosen sensors: 10 / 87

### Their results for last 24h for Cracow

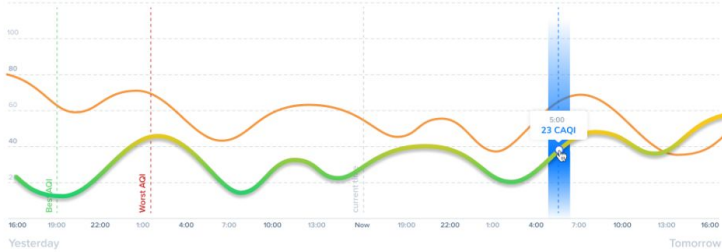
Air quality day by day

67 sensors was taken for average results calculation

Show CAQI for your state

5:00

CAQI



	CAQI	PM 1 µg/m <sup>3</sup>	PM 2.5 µg/m <sup>3</sup>	PM 10 µg/m <sup>3</sup>	O <sub>3</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>
Best	10 CAQI <span>13%</span>	13	22	26	32	18	21	29
Average	39 CAQI <span>9%</span>	13	22	26	32	18	21	29
Worst	82 CAQI <span>9%</span>	13	22	26	32	18	21	29

Temp. min. 1 °C, avg. 5 °C, max. 8 °C | Wind min. NW 5 km/h, avg. NW 13 km/h, max. NW 62 km/h | Humidity min. 54%, avg. 63%, max. 93% | Pressure min. 1003 hPa, avg. 1003 hPa, max. 1003 hPa

## Results for chosen sensors

Cracow | Last 7 days, 15-22.11.2021

by day

by hour

PNG

CSV

Date	CAQI	PM 1 µg/m <sup>3</sup>	PM 2.5 µg/m <sup>3</sup>	PM 10 µg/m <sup>3</sup>	O <sub>3</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>	Temp °C	Wind km/h	Humidity %	Pressure hPa
14.02.2022	10 CAQI	13	22	26	32	18	21	29	5	NW 13	63	1003
15.02.2022	10 CAQI	13	22	26	32	18	21	29	5	NW 13	63	1003
16.02.2022	10 CAQI	13	22	26	32	18	21	29	5	NW 13	63	1003

Dashboard

Report Generator

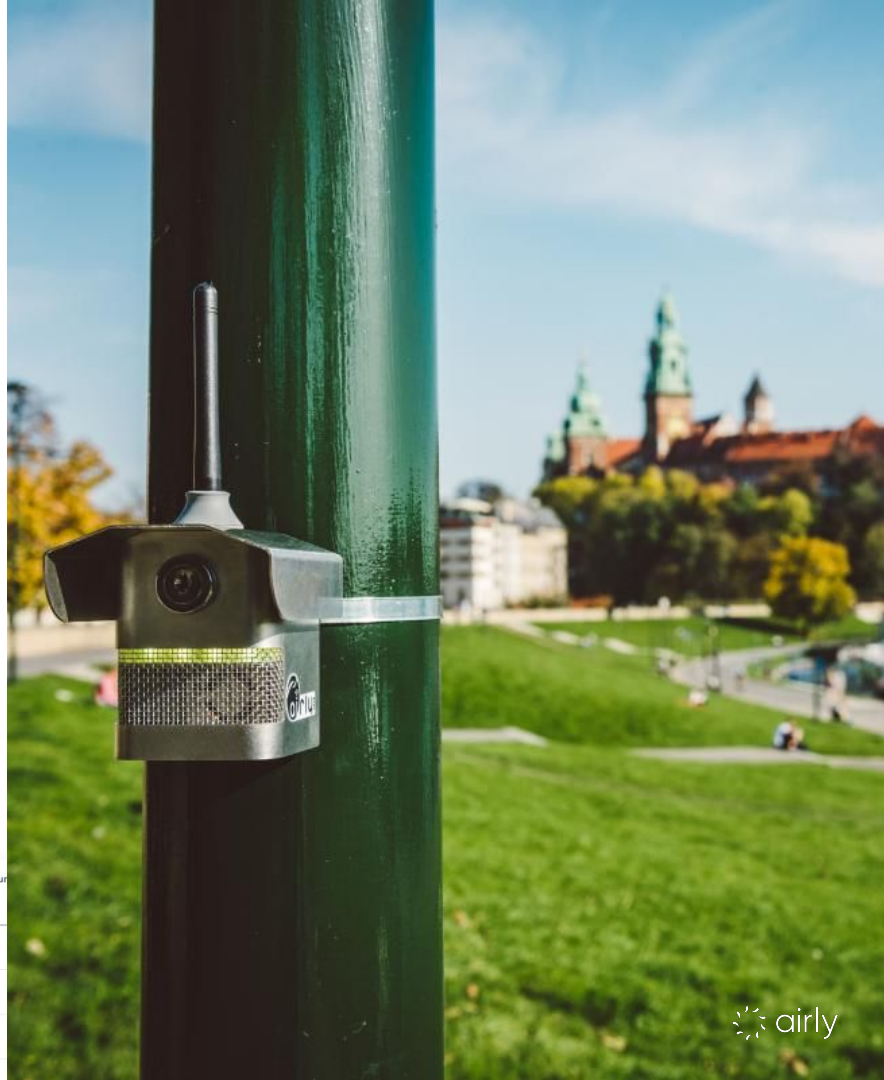
Social Impact Tracker

Air Quality Insights

### Air Quality Index

Alert level: 65 CAQI

Good Bad





# Our team combines technical founders with international business experience.



**Wiktor**  
CEO & co-founder



Forbes 25Under25 & 30Under30. Previously worked at Ericsson and European XFEL - building world's largest x-ray laser.



**Jonathan**  
COO



Founding leadership team at Bulb, CXO and SVP International. VP of Product at Founders Pledge. 6 years consulting for BCG in London.



**Aleksander**  
Product & co-founder



Applied physics graduates from AGH University of Science and Technology. Both formerly worked in DESY - research centre in Germany operating particle accelerators used to study the structure of matter.



**Misiek**  
Science & co-founder



**Justyna**  
Marketing



15+ years experience in tech sales and marketing. Former BizDev Director at Comarch - global +\$1bn software warehouse.

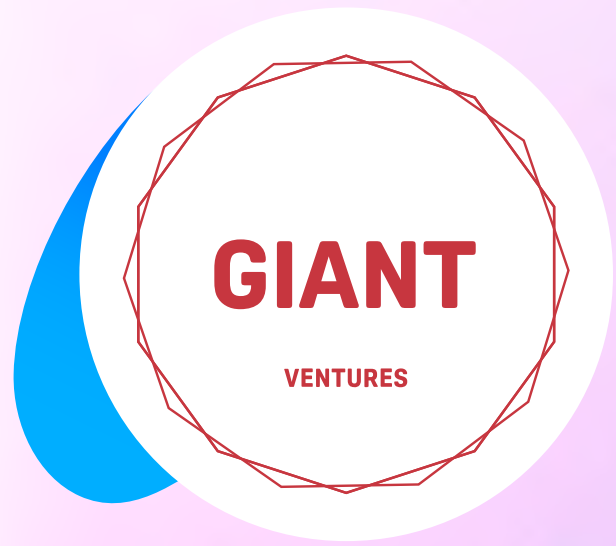


**Jurgen**  
Sales



20+ years of sales management experience, building high performing relationship sales teams in different industries.

# Backed by pioneering investors



## Giant Ventures

A multi-stage venture firm backing purpose-driven technology founders solving the world's biggest challenges.



## Firstminute Capital

An early-stage venture firm based in London, founded by Brent Hoberman CBE and Spencer Crawley, with investor base including 70 unicorn founders.



## EXPA

Venture firm created by Uber co-founder Garrett Camp to support the next generation of founders.



## Holly Branson

Sir Richard Branson's Family Office, UK



## Wojtek Burkot

Ex-Google Director, Poland



## Piotr Jakubowski

Former Gojek CMO, Indonesia



## Sophia Bendz

Cherry Ventures Partner and former Spotify CMO, Sweden



## Nicolaj Refstrup

founder of Ganni, Denmark



## Ragnar Sass

Piperdrive founder, Estonia



## Markus Villig

Bolt CEO, Estonia



## Jan Řežáb

CEO & founder at Times is Ltd. and founder & chairman at Social bakers, Czech Republic



## Konstantin von Unger

Member of the shareholder's committee of Henkel AG, Germany



## Ron Dembo

Riskthinking.ai, Algorithmics, Zerofootprint Founder, Canada



## Ferry Heilemann

Co-founder of Leaders for Climate Action, Germany



## David Rowan

Founding Editor-in-Chief of WIRED, UK



# 2016



# 2022

 **Richard Branson**  • 3rd+  
Founder at Virgin Group  
1yr • 

[+ Follow](#) 

Interesting read on Airly, an AI-powered air quality technology company backed by [Holly Branson](#), which is addressing the worldwide air pollution crisis. Here's more: <https://virg.in/EKh>



   You and 2,253 others

107 comments

# Let's talk more on how to **#RepairtheAir**

Wiktor Warchołowski  
CEO & Founder

w@airly.org

**in** wwarchalowski



[map.airly.org](https://map.airly.org)

