

c't Python

Python enjoys great popularity among developers. The code is easy to read, easy to understand, short and at the same time more versatile than any other programming language. Python supports admins in fast automation with scripts as well as hobbyists in hardware-oriented programming on the Raspberry Pi. Fast web applications are created with the Django framework and all important frameworks for the development of neural networks also run with Python code.

The special issue of c't Python lays the foundations for more demanding programming projects, explains in detail web development with Django and shows how language AIs work and how they can be used.



© Timeimage, AdobeStock

Getting started with Python projects

- Installation and development environment
- Python scripts on Android
- Simple web pages with Flask
- Programming in the browser with Google Colab
- Porting RasPi programs to Pico

Web development with Django

- Server-side web programming
- Databases without SQL
- Programming messenger bot for project blog
- Run web applications in Docker containers

Understanding and using speech AI

- Apps and applications with GPT-3 & Co.
- How speech AIs work
- Using GPT-3 in your own programs
- Programming with AI support
- AI generates images from speech

DATES

On sale

August 23, 2022

Space close

July 28, 2022

Materials

August 01, 2022

Size	Type area	Bleed W x H*	4c
2/1 page	390 x 201	420 x 240	€ 9,550
1/1 page	185 x 201	210 x 240	€ 4,775
Portrait size A	145 x 201	156 x 240	€ 3,860
Portrait size B	105 x 201	116 x 240	€ 2,755
Portrait size C	60 x 201	71 x 240	€ 1,930
1/2 page Landscape	185 x 98	210 x 115	€ 2,475
1/3 page Landscape	185 x 64	210 x 81	€ 1,650
1/4 page Landscape	185 x 48	210 x 65	€ 1,300
Cover page 2 and 4			€ 5,990
Cover page 3			€ 5,250

PRINT RUN: 32,000 COPIES

Magazine format: 210 x 240 mm
 Fixed placement: + 10 %,
 All rates plus VAT
 * Bleed: 3mm bleed margin

Contact

Verlagsbüro ID GmbH & Co. KG
 Jathostr. 10a
 30916 Isernhagen, Germany
 Phone: +49 [0]511 616595-0
 Fax.: +49 [0]511 616595 -55
 E-mail: service@verlagsbuero-id.de
 Internet: www.verlagsbuero-id.de

Ines Walter (Ltg.): -25
Colien Burghardt: -40
Irmgard Ditgens: -10