

# WebUp #55

## Monthly journal

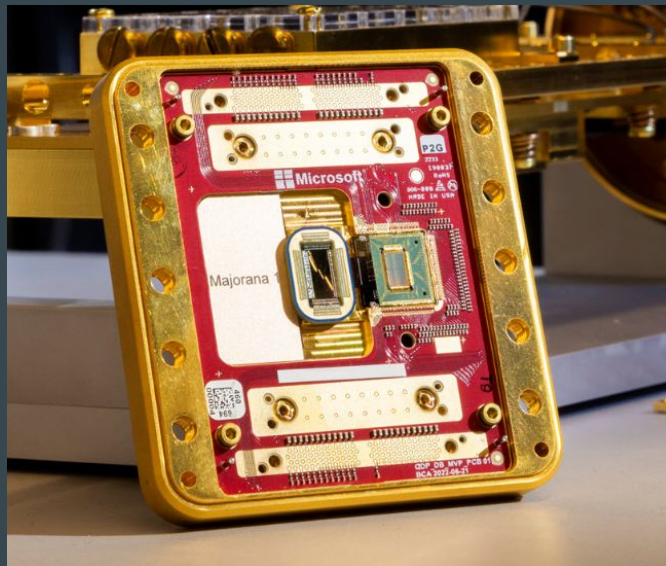
...

T-1 month interesting stuff

twitter: [@vlkodotnet](https://twitter.com/vlkodotnet)

bsky: [@vlkodotnet.vyvojari.dev](https://bsky.app/profile/vlkodotnet.vyvojari.dev)

# Topological qubit



## FAQ on Microsoft's topological qubit thing

Q1. Did you see Microsoft's announcement? A. Yes, thanks, you can stop emailing to ask! Microsoft's Chetan Nayak was even kind enough to give me a personal briefing a few weeks ago. Yesterday I did a brief interview on this for the BBC's World Business Report, and I also commented for MIT Technology Review. Q2. What ... [Continue reading](#)



Shtetl-Optimized

119



# Prihlasovanie sa cez slovensko.sk

- cez eID, Slovensko v mobile a iné
- open-source pod správou NASES
- Ruby on Rails, Java Tomcat, ASP.NET Core, Node.js, PHP a PHP framework Laravel

## Prihlasovanie cez Slovensko.sk opäť jednoduchšie - Slovensko.Digital

Dobrá spolupráca sa podarila. Národná agentúra pre sieťové a elektronické služby (NASES, prevádzkovateľ slovensko.sk) v spolupráci...

 Slovensko.Digital • Miroslava Kosecova



# Pebble return

- kicks Kickstarter
- E-paper => battery
- Sold to Fitbit
- Sold to Google



## Why We're Bringing Pebble Back

Eight years later, you still can't beat a Pebble



# Už znova nevedia programovať ...

- Junior problem again
- AI devaluation

## New Junior Developers Can't Actually Code

Something's been bugging me about how new devs learn and I need to talk about it. We're at this weird inflection point in software...

 N's Blog • Namanyay Goel

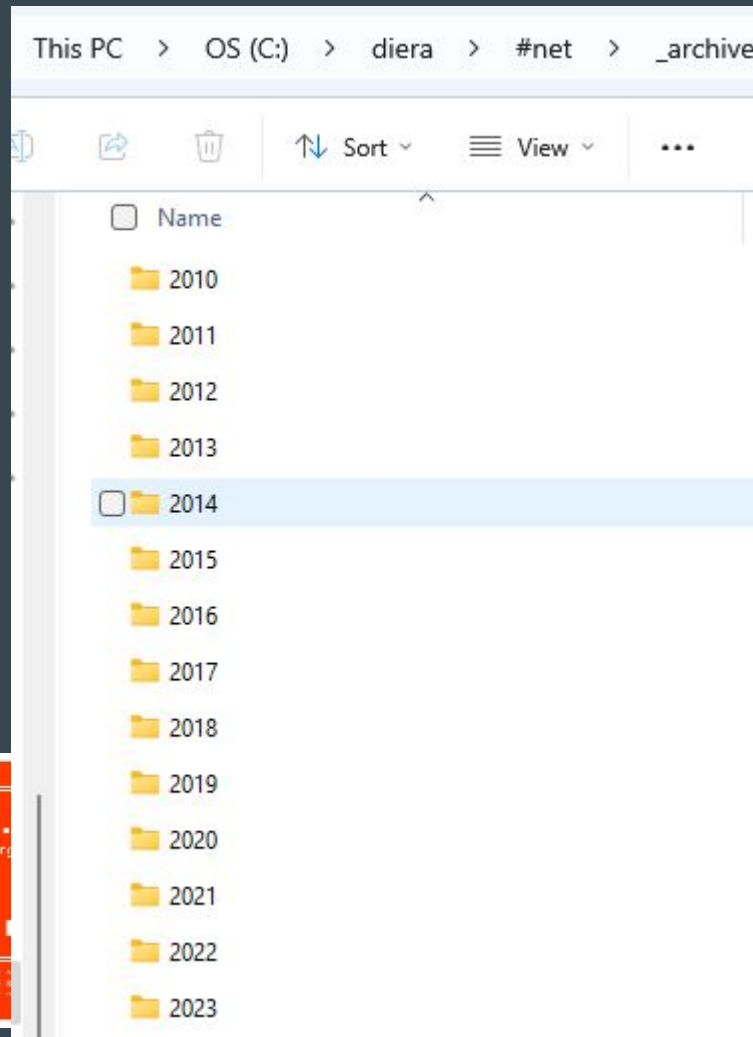
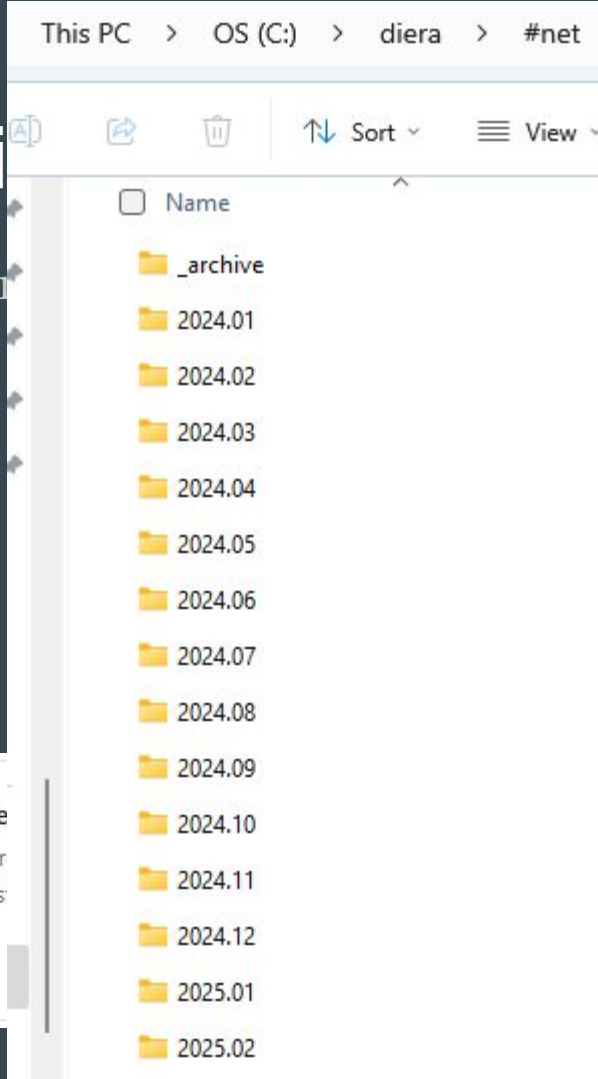


# Folder organization

- Johnny.Decimal
- diera/#net

## A system to organise your life

Johnny.Decimal is a system to organize your life with more confidence, and less stress.



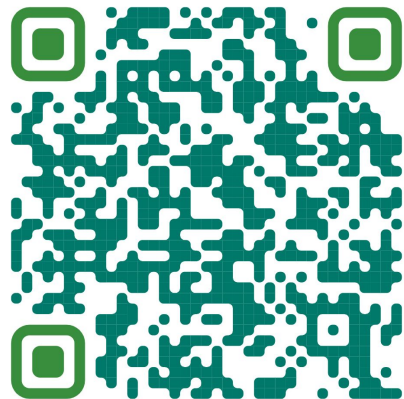


# AI new models

## Gemini 2.0: Flash, Flash-Lite and Pro- Google Developers Blog

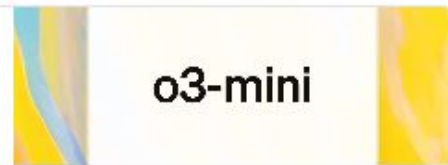
The Gemini 2.0 model family is now updated, to include the production-ready Gemini 2.0 Flash, the experimental Gemini 2.0 Pro,...

 Google for Developers • Shrestha Basu Mallick



## OpenAI o3-mini

Pushing the frontier of cost-effective reasoning.



# AI new models - II

## Le Chat - your AI assistant | Mistral AI

Chat, search, create, code, and analyze with real-time information to power your every need, from cooking to coding.



  
Your everyday  
AI assistant.



**Andrej Karpathy** ✓

@karpathy · [Follow](#)



I was given early access to Grok 3 earlier today, making me I think one of the first few who could run a quick vibe check.



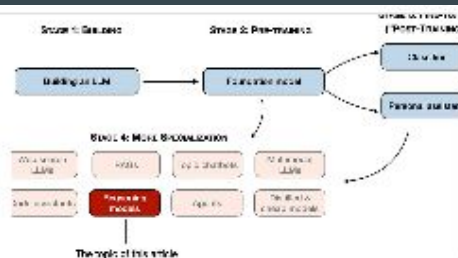
# AI understanding reasoning

## Understanding Reasoning LLMs

Methods and Strategies for Building and Refining Reasoning Models



Ahead of AI • Sebastian Raschka, PhD



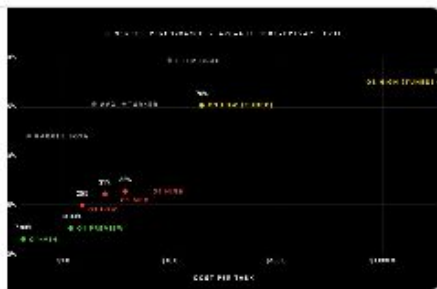
# AI scaling

- Better over time
- More resources, more time
- Brute Forcing results

## Inference Scaling and the Log-x Chart — Toby Ord

Improving model performance by scaling up inference compute is the next big thing in frontier AI. But the charts being used to trumpet this...

Toby Ord • Toby Ord



# AI useful tools



GitHub - microsoft/OmniParser: A simple screen parsing tool towards pure vision based GUI agent

A simple screen parsing tool towards pure vision based GUI agent - microsoft/OmniParser

GitHub • microsoft

microsoft/  
OmniParser

A screen parsing tool towards pure vision based GUI agent

93 Issues 1 Discussion 17k Stars 1k Forks

# Zaujímavé linky I.

## Review: Ducky One X, the world's first inductive switch keyboard for gaming and typing

The One X is the first to the market with all-new switch tech for keyboards. Using in-house inductive switches, it offers linear actuation...

 Neowin • Robbie Khan



## GitHub - mattsrroufe/esp32\_rc\_cars

Contribute to mattsrroufe/esp32\_rc\_cars development by creating an account on GitHub.

 GitHub • mattsrroufe

mattsrroufe/  
sp32\_rc\_cars



Contributor: 2, Issues: 413, Stars: 13, Forks: 13



# Zaujímavé linky II.

## JavaScript Temporal is coming | MDN Blog

A new way to handle dates and times is being added to JavaScript. Let's take a look at Temporal, what problems it solves, the current stat...

 MDN Web Docs • Brian Smith



## DocumentDB: Open-Source Announcement - Microsoft Open Source Blog

Learn more on how Microsoft Open Source can help with you with your data stores with the announcement of DocumentDB.

 Microsoft Open Source Blog • Abinav Rameesh



# Vizuálna bodka na záver





# vyvojari.dev, blog.vyvojari.dev, social.vyvojari.dev



Blogy Social Registrácia

## WebUp#55 Čo som sa za 7 rokov hovorenia o technológiách nikdy nenaučil, Vlkov Mesačník, Open Tables na tému Technológie, na ktorú pozerám v 2025

 Lokálne komunity  WebUP Žilina



vlko

7d

WebUP je stretnutie nadšencov pre vývoj webu a súvisiacich tém v Žiline. WebUp#55 bude konať vo 27.2.2025 18:00 fyzicky on-site v KC Hoffmann Žilina! Príďte si vypočuť skvelé talky, naučiť sa nové, dať si pivko a pokecať nielen o web technológiách s rečníkmi a navzájom.

**#1 Čo som sa za 7 rokov hovorenia o technológiách nikdy nenaučil - Dávid Tvrdoň (skpodcasty.sk)**

Dávid Tvrdoň príde porozprávať o tom, koľkokrát počas 7 rokov robenia technologického podcastu Klik zakopol, čo robilo poslucháčom najväčší problém pochopiť, a ktoré technológie sa doteraz nenaučil vysvetliť. Jednoducho, čo na technológiách publikum baví, čo baví len nadšencov a ako pútavo hovoriť o tech novinkách.

**#2 Vlkov Mesačník - Marián "Vlko" Vlčák (Finstat)**

Vlko vás rezkým tempom v pár minútach prevedie udalosťami, ktoré ho v IT svete v uplynulom mesiaci zaujali.

**#3 Open Tables na tému Technológie, na ktoré sa pozerám v 2025**

Priprav si technológie, na ktoré sa v roku 2025 pozeráš a chuť debatovať. Posadíme si k open tables a navzájom si budeme zdieľať skúsenosti.

27.2.2025 o 18:00  
KC Hoffmann Žilina

#55



social.vyvojari.dev is part of the decentralized social network powered by [Mastodon](#).



Vyvojari.dev sú česko-slovenská komunita ľudí venujúci sa vývoji software, web stránok a vecí súvisiacim s programovaním.

# WebUP/vyvojari.dev discord

- Contributors/visitors wanted



# 🎉 WebUP mailing list 🎉

- Zaregistruj sa a potom uvidíš
- Ďalšie WebUPy
- Odkazy na záznamy



The image features a classic Looney Tunes-style graphic. It consists of a series of concentric circles. The outermost ring is a dark red, followed by a lighter red ring, and then a dark blue circle in the center. The text "That's all Folks!" is written in a white, elegant script font, slanted diagonally across the center of the image, overlapping the blue circle and the surrounding red rings.

*That's all Folks!*