

AI in Practice

IUNTC

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From Development to Generation

Willkommen auf dem Admin Dashboard, roesslerj

Fehler und Feedback

Nachricht	Stacktrace	Datum und Uhrzeit	URL	Aktion
Das ist ein Test!	User Feedback	1.2.2024	/public/feedback	Löschen

From Development to Generation



- public/js/main.js
- src/adminDashboardRoutes.js
- src/db.js**
- views/admin/dashboard.ejs



On the admin dashboard, add a button to delete all errors ('Alle Löschen') shown in the 'Fehler und Feedback' table below said table.

Commit: 26e1873079752e67d365e0be72727454a11d23e5 [26e18]

Parents: [ef5f3996f9](#)

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Date: 1. February 2024 at 11:23:05 CET

GPG Details: [GOOD] Jeremias Roessler

```
src/db.js

Hunk 1 : Lines 69-79
Reverse hunk

69 6      db.prepare(sql).run(id);
70 7    }
71 7
72 7    + function deleteAllErrors() {
73 7    +   const sql = 'DELETE FROM errors';
74 7    +   db.prepare(sql).run();
75 7    + }
76 7    +
77 7
78 7    function getAllErrors() {
79 7      const sql = 'SELECT * FROM errors';
80 7      return db.prepare(sql).all();
81 7    }

Hunk 2 : Lines 111-117
Reverse hunk

106 1    init,
107 1    recordError,
108 1    deleteError,
109 1    + deleteAllErrors, // Add deleteAllErrors to the exported methods
110 1    getAllErrors,
111 1    recordTelemetry,
112 1    updateAccessTime,
```

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Alle Löschen

In 5 Years

When LEDs arrived
and drastically reduced the cost of lights,
many more LEDs were installed.

Tony Esposito and Leora C. Radetsky. (2023) Specifying Non-White Light Sources in Outdoor Applications to Reduce Light Pollution. LEUKOS 19:3, pages 269-293.

Jevons paradox:

Technical progress that allows the more efficient use of a raw material
leads to an overall increase in the use of this raw material
instead of a reduction in its use.

<https://de.wikipedia.org/wiki/Jevons-Paradoxon>

In 5 Years

- AI goes from junior developer to experienced SW architect
- SW development (the code) becomes almost free of charge
- Standard software only for “certified” functions
- ...and for controlling APIs
- For everything else: Self-generated, user-defined software

In 10 Years

AI becomes the interface:

The system is generated in the moment for the task at hand,
or easily performs complex tasks itself,
simulates large parts of the system
and simply becomes the system itself.

Requirements and consequences:

- AI must work with existing systems.
- AI must become reliable and trustworthy.
- Processes will become very specific.
- Communication is becoming more important than ever...

<https://www.weforum.org/agenda/2017/06/this-is-when-robots-will-start-beating-humans-at-every-task-ae5ecd71-5e8e-44ba-87cd-a962c2aa99c2/>

Questions?