

## What is Artificial Intelligence?

Development of computer systems able to perform tasks previously thought to require human intelligence

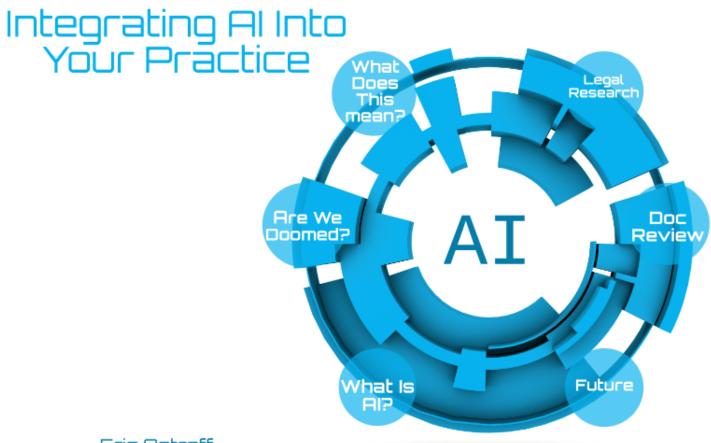
Examples:





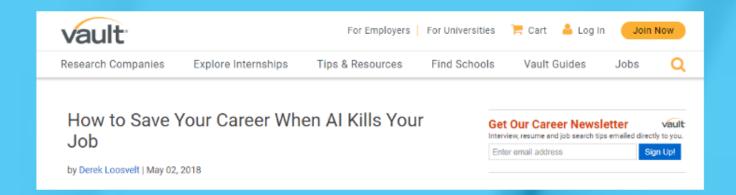






## No more human lawyers?

#### Fear:

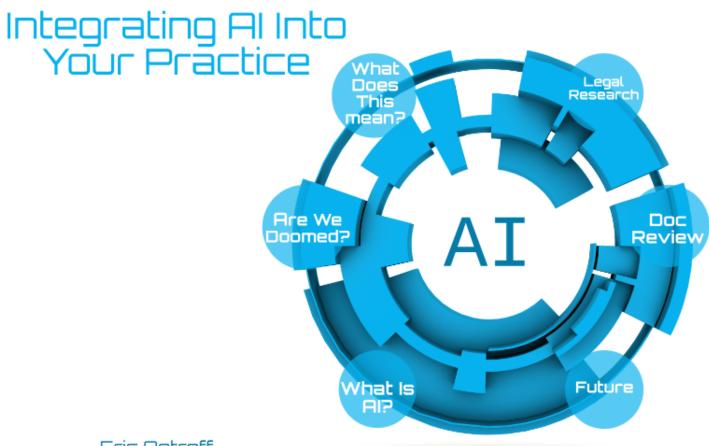


Reality: AI is 5-10 years away from reliably identifying hate speech

-Mark Zuckerberg Congressional Testimony

# Why?

## Nuance



# What Does This Mean For Lawyers?

AI is a powerful tool to augment your practice

Don't Get Left Behind

Rapidly Expanding Field:

Last year, AI companies in the legal field grew by 65%

-LawGeex

## Areas of Practice

E-Discovery

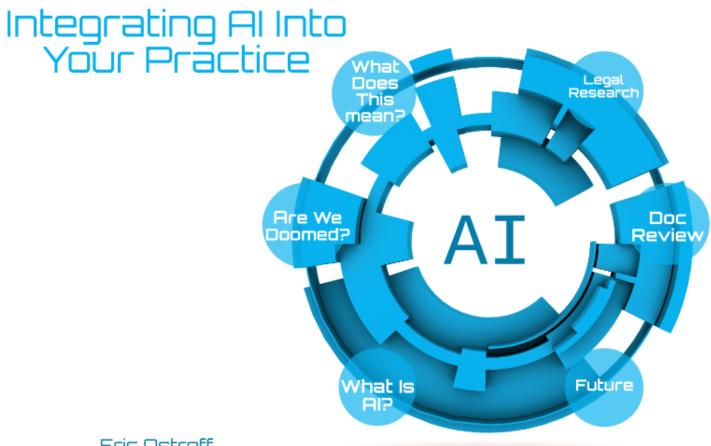
Legal Research

**Outcome Prediction** 

Due Diligence

Legal Analytics

Billing



### Al-Powered Research

CARA by casetext

Common source of litigator stress:

Missing a key case.

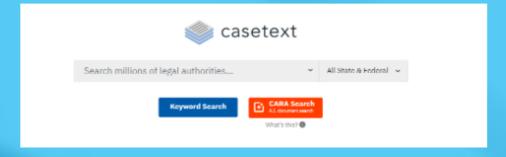
#### How does CARA Work?

Simple interface

Drag and drop

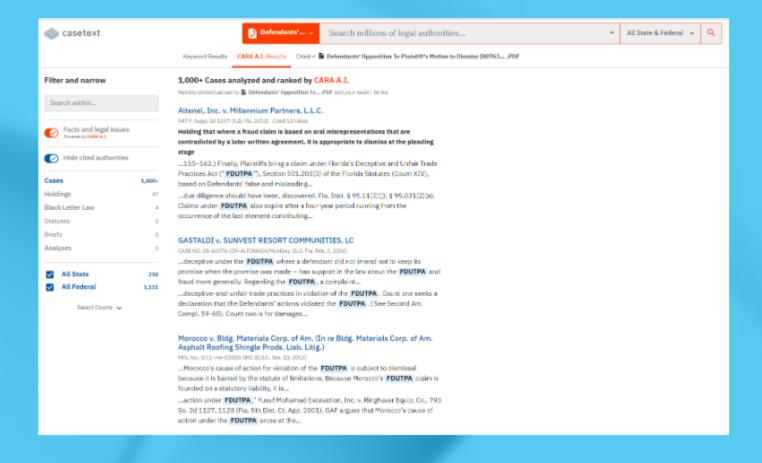
AI-powered research focused on the context of the brief

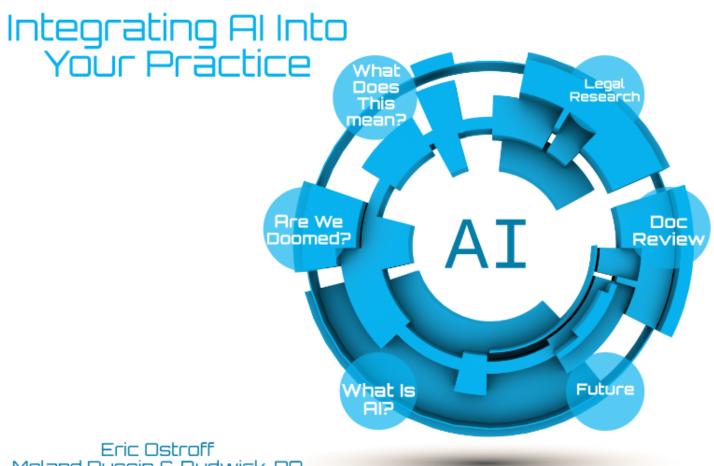
#### CARA





#### CARA Search Result





## Al Doc Review

Problems with document review:

Expensive

Time-Consuming

Difficult for small firms

Human error

#### Al Doc Review

The Solution: Technology-Assisted

Review / Predictive

Coding

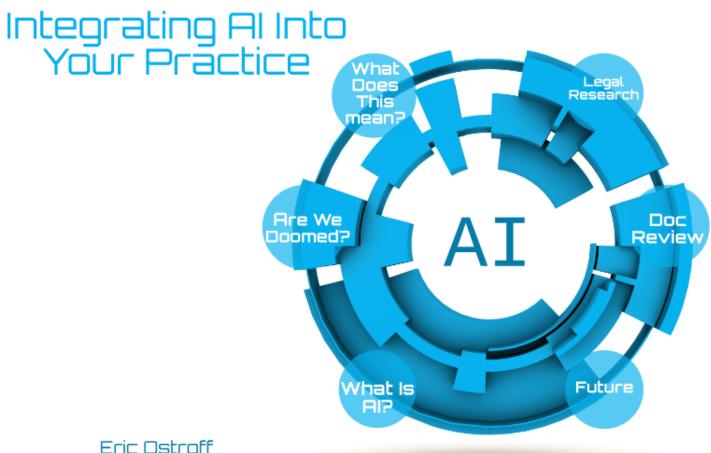
Doc Review Powered By AI

#### TAR Workflow

```
Step 1: Collect from custodians
Step 2: Search terms & privilege search
Step 3: "Training set"
Step 4: "Validation sets"
Step 5: "Certification set"
Step 6: Optional human review
Step 7: Production
```

### TAR Agreement

```
Need agreement or court order
     FDIC v. Bowden, 2014 WL 2548137 (SD Ga.)
Agreement:
     Include scope (custodians, search terms)
     Specifics
     Receiving Party:
         Review non-responsive from
         training/validation
         Log of all docs manually changed to
         non-responsive
```



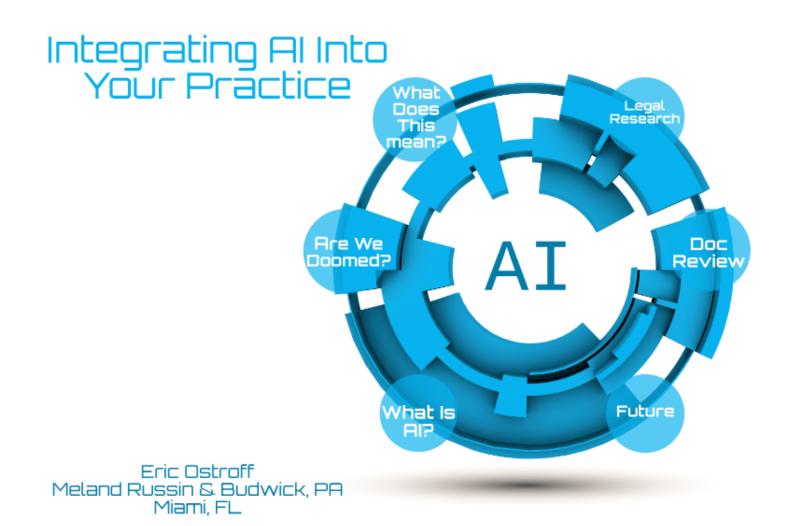
## Future Developments

Case-outcome analytics

Query-based legal research

Drafting

Firm management (e.g., billing)



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