

# Preying On the drupal\_alter()



Matt Kleve  
**(vordude)**



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FAST COMPANY



Sony Music



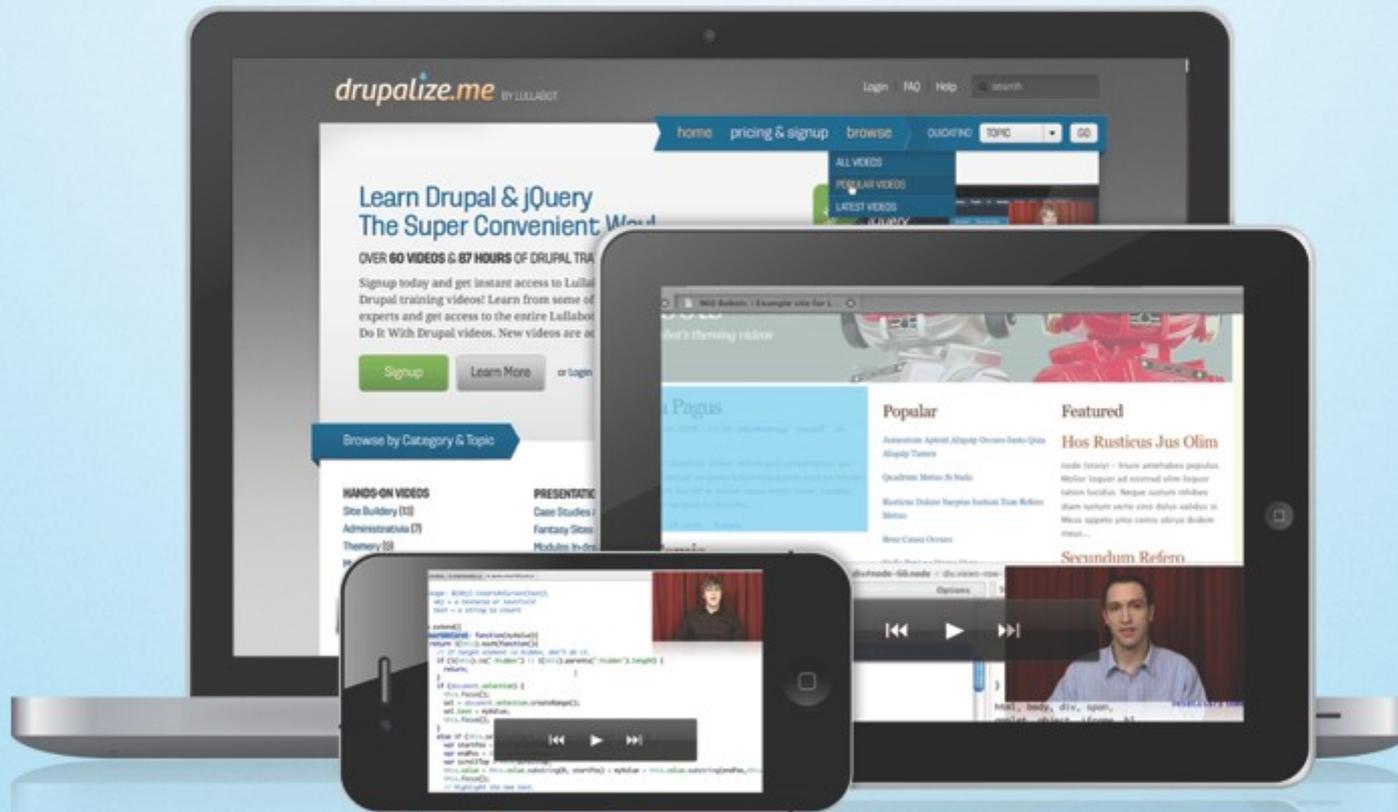
O'REILLY®



The Washington Post



# drupalize.me



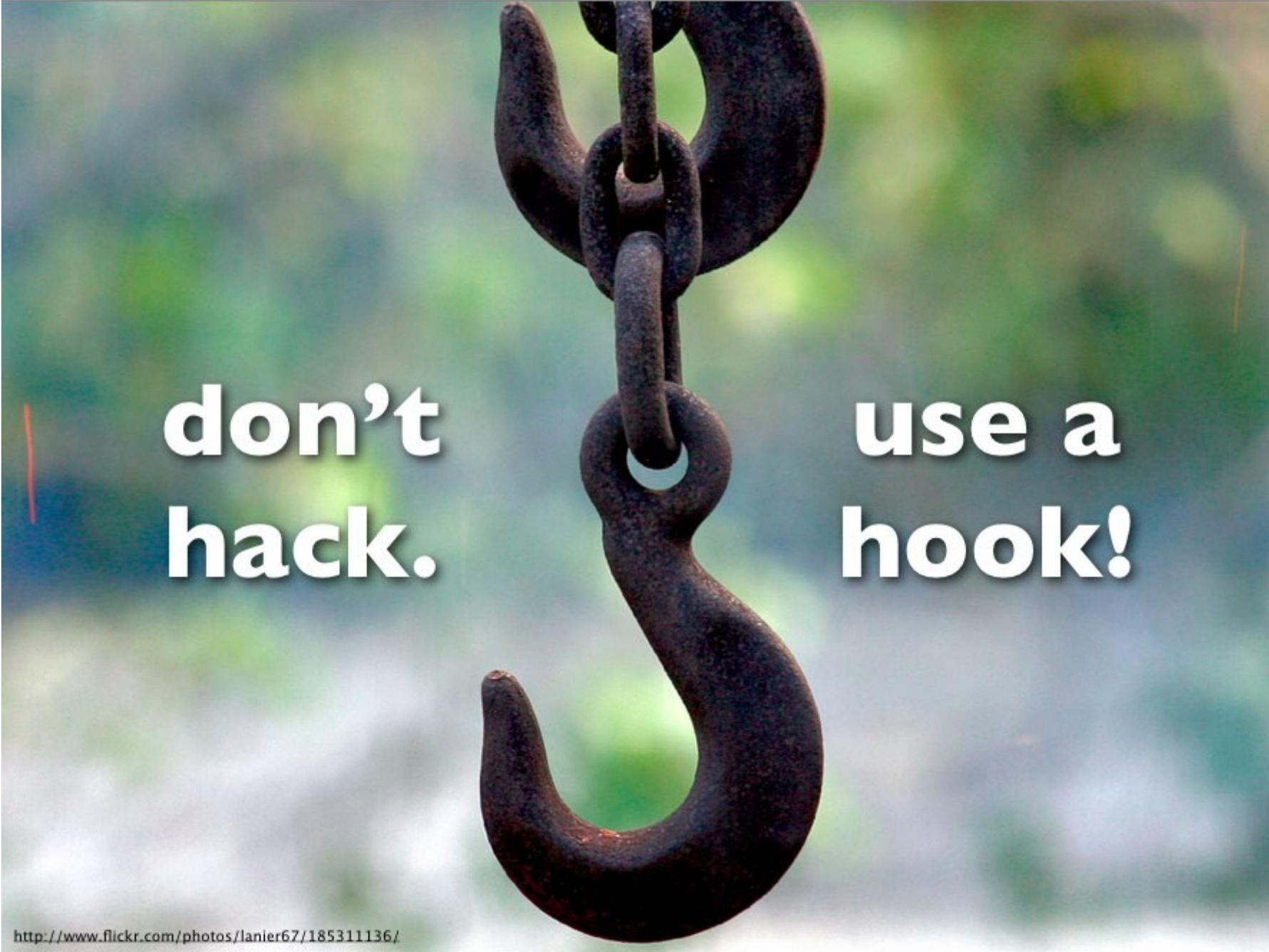
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# Who's this guy?

- Lullabot
- (bad) Module Maintainer
- Security Team
- Drupal for 4 years 10 weeks (g.d.o)
- Blood Type: A+
- Tire size: 205 65 R15







**don't  
hack.**

**use a  
hook!**

**A user is  
registering**

**A list of content types  
is being built**

**A node is being  
displayed**

**Content is being  
searched**

**The menu is  
being built**

**Links are being  
displayed**

**The database is  
being queried**

**A comment is  
being posted**

**A form is being  
processed**

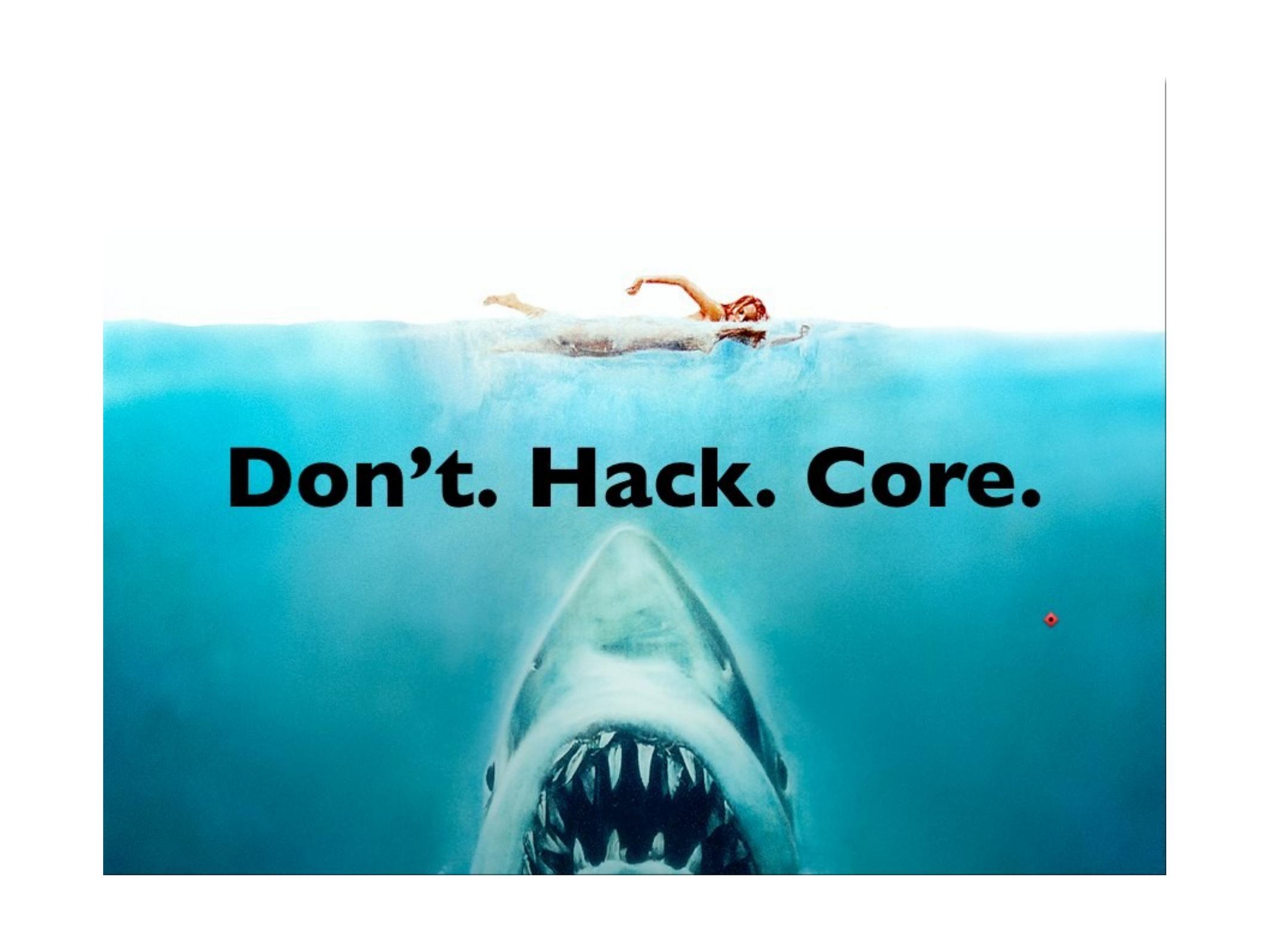
theirmodule\_**foo\_alter()**

mymodule\_**foo\_alter()**

yourmodule\_**foo\_alter()**

hismodule\_**foo\_alter()**

hermodule\_**foo\_alter()**



**Don't. Hack. Core.**



# Array





POLYCAT REDESIGN

INVENTORY

DATAGENIE

CONTENT

```
$foo = array('apple', 'pear');
```

```
$foo = array('apple', 'pear');
```

```
$foo[0] == 'apple';
```

```
$foo[1] == 'pear';
```

```
$foo = array('apple', 'pear');
```

(They're the same)

```
$foo = array();  
$foo[] = 'apple';  
$foo[] = 'pear';
```

```
$foo = array(  
    'veggie' => 'celery',  
    'fruit' => 'apple',  
    'drupal' => 7,  
    'fun' => TRUE,  
);
```

```
$foo = array(  
    'veggie' => 'celery',  
    'fruit' => 'apple',  
    'drupal' => 7,  
    'fun' => TRUE,  
);  
  
$foo['fun'] == TRUE;
```

```
$foo = array(  
    'veggie' => 'celery',  
    'fruit' => 'apple',  
    'drupal' => array(  
        'hot' => 7,  
        'supported_and_strong' => 6,  
        'unsupported' => 5,  
        'ancient' => 4.7  
    ),  
    'fun' => TRUE,  
);  
  
$foo['drupal']['hot'] == 7;
```

# ALTERATIONS

KEITHMOOR

Lost Weight?  
REFITTING  
*Our Specialty*

