

# Menntamálin í vefbransanum

## Sýn til næstu ára

Ragnheiður H. Magnúsdóttir

“Áhyggjuefni hve mikill skortur er á  
iðn- og tæknifræðimenntuðu fólki”

Þorsteinn Víglundsson, SA

UTmessan

# Fólkið í bransanum

- Vefforritarar
- Bakendaforritarar
- Vef- og viðmótshönnuðir
- Vefstjórar
- Vefritstjórar
- Sérfræðingar í leitarvélabestun
- Sérfræðingar í markaðssetningu

Breiður hópur





# 40% ólærðir í vefbransanum

Ónákvæm úttekt



# Samtal við HR um viðmótsforritun

SVEF tók þátt

Niðurstaða HR  
Fimmta áherslulínan  
Viðmótsforritun



**KEEP  
CALM  
AND  
BE A  
UNICORN**

# Samtal við Tækniskólann um vefþróun

# Niðurstaða Tækniskólans 2 ára vefþróunarnám

# Starf vefstjórans









# Stutt praktísk námskeið

- Starf vefstjórans
- Snjallir og aðgengilegir vefir
- Vefhönnun, virkni og notendaupplifun
- Grunntækni vefviðmótsins (HTML, CSS, JavaScript)
- Lærðu að nýta Google analytics og Webmaster Tools

# Samtal við Listaháskólann um vefhönnun

Engin niðurstaða

Gjá á milli tækni og listar?

Ekkert skemmtilegra en að vinna  
með skapandi fólki

# Meira sambland

- Tækni og hönnun
- Tækni og vöruhönnun
- Hönnun og viðskipti
- Tækni og sálfræði

Framtíðarsýnin?

# Internet of Things

[Fyrirlestur Brian Suda](#)



## SMART THERMOSTATS

nest



Save resources and money on your heating bills by adapting to your usage patterns and turning the temperature down when you're away from home.

## CONNECTED CARS

CAR  
2GO



Tracked and rented using a smartphone. Car2Go also handles billing, parking and insurance automatically.

## ACTIVITY TRACKERS

BASIS



Continuously capture heart rate patterns, activity levels, calorie expenditure and skin temperature on your wrist 24/7.

## SMART OUTLETS

belkin



Remotely turn any device or appliance on or off. Track a device's energy usage and receive personalized notifications from your smartphone.

## PARKING SENSORS

STREETLINE  
CONNECTING THE REAL WORLD



Using embedded street sensors, users can identify real-time availability of parking spaces on their phone. City officials can manage and price their resources based on actual use.

## Apple hires medical tech experts, fueling iWatch rumours

A smartwatch with next-generation health skills could help Apple beat rivals in the wearable technology sector



One of many mock-ups of how Apple's iWatch might look Photo: CULTOFMAC.COM

# Key Features



## SAY IT

Say what you want and Dash finds it for you. Just press and hold the voice button to speak into the microphone. It's voice search that actually works.



## SCAN IT

Point at what you want and Dash adds it to your list. Scan a week's worth of groceries in minutes. Dash recognizes millions of items available on AmazonFresh and Amazon.com.



## EASY SETUP

Dash connects to your home's Wi-Fi network with a simple setup.



## STURDY DESIGN

Dash is made to withstand busy households, so go ahead and grab it with flour on your hands to order more supplies.

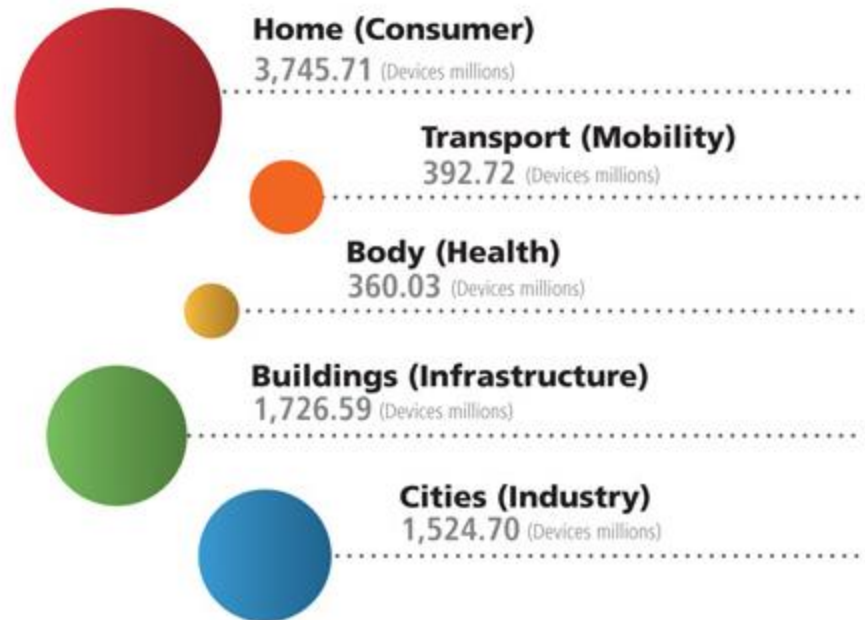
# Connected Devices



In 2014 nearly **2 billion** connected devices will be shipped

This number will grow to nearly **8 billion** devices for the year 2020

*\*Not including mobile phones*



Viðmót alls staðar



UX - notendaupplifun



Snýst um að vita

- hver notandinn er
- hvaða vandamál hann vill leysa



[Námskeið](#)[Námsbrautir](#)[Um EHI](#)[Húsnæði og þjónusta](#)[Samstarfsaðilar](#)[Fyrir þig](#)[Fyrir starfið](#)[Eininganámskeið](#)[Önnur námskeið](#)

## User Experience Master Class

[Skrá mig !\[\]\(3342c215b2a8b663596a81468d5dc314\_img.jpg\)](#)

Success in today's software marketplace requires an excellent user experience. That's why Apple is now the most valuable company ever. And that's why every developer, architect, and manager needs to understand the basic principles of UX today, even if it's not their primary job.

### **Introduction video with David Platt.**

This class presents the fundamental principles of UX in a platform-agnostic manner. We will learn to ask and then answer the vital questions that everyone involved in software needs to ask with every single design decision; whether you're

### **Skráningarfrestur :**

07. apríl 2014

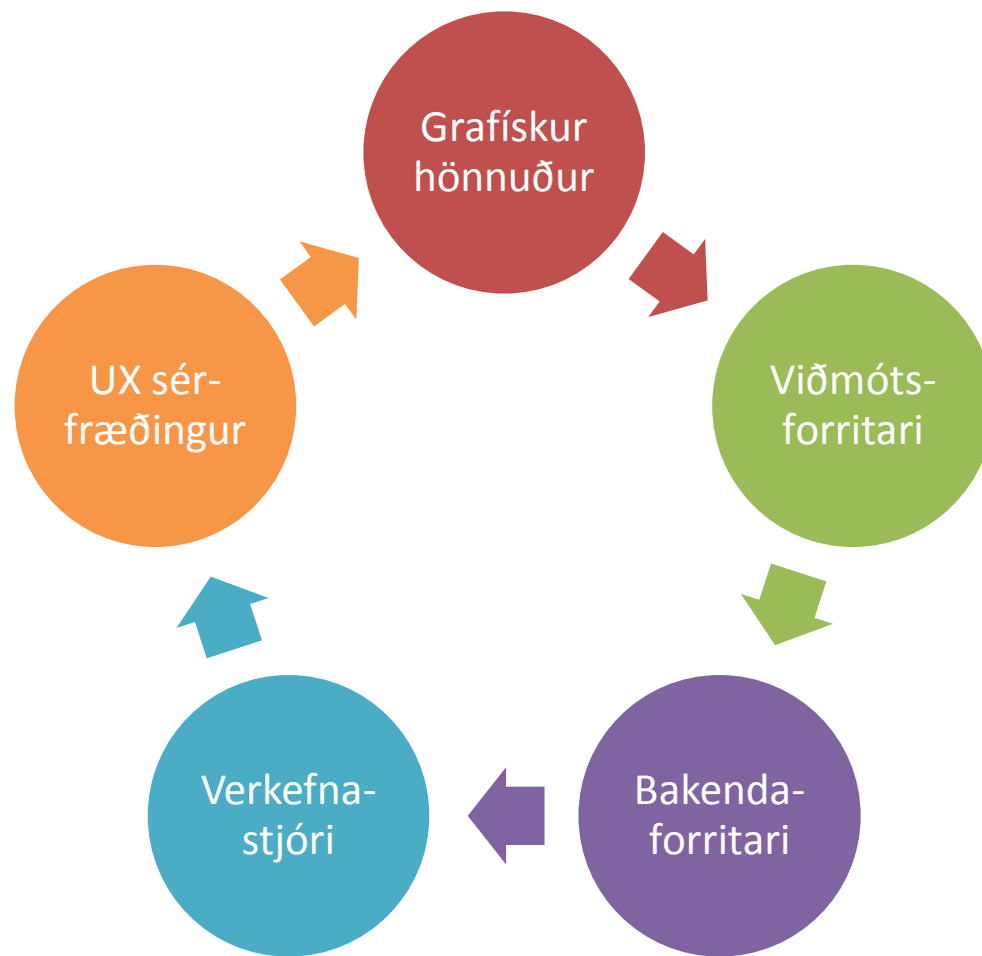
### **Upplýsingar**

#### **Kennsla / umsjón:**

David S. Platt teaches Programming .NET at Harvard University Extension School and at companies all over the world. See more about David on [IDesign](#)

“We’re going to make Iceland a  
world leader of good UX”

David Platt



# Samantekt

- UX nám á Háskólastigi
- Þáttur viðmótsforritunar meiri
- Vefhönnun eflist í listnámi
- Vefstjórnun sérstakt fag?
- Meira sambland

Takk fyrir

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