## Internet technologies in Business Process Management

## Compiled by Oleksandr Motornyi

FRHTB 1-3em

## ?

- What is BPM
- BPM in restaurant business
- Marketing as a business process
- E-marketing
-SMM
- SEO
- MobileApps Development
- Statistics



## BPM - "process optimization process"




## Marketing Functions In The Business Process

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Corporate Marketing - Drive Consistent Vision / Mission Across All Marketing


# What are the main e-marketing activities? 



## SMM

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Tom \& Eddie's
Sponsored (demo) •
Work or live near Naperville? Then you are going to LOVE this deliciously awesome offer...


40\% Off Any Burger or Sandwich and a Side Item
Click "download" to get your coupon. Offer expires 3/25/2016.
WWW.TOMANDEDDIES.COM

Comment
Share

## SEO

## MOBILE SEARCH CONTEXTS VARY BY TYPE OF SEARCH

Index of Different Mobile Searches by Context


## RESTAURANT

| location | Motvation |  |
| :---: | :---: | :---: |
|  | (ᄌ) $79 \%$ | 登 $53 \%$ |
| ¢ $25 \%$ |  | - $43 \%$ |
| Ofor Atwork | ? $19 \%$other <br> motitation | voce |
| (?) $4 \%$ | -3 12\% | (1) $0 \%$ |
| \% $2 \%$ | something interesting <br> 7\% | (?) $0 \%$ |
| $\widehat{\sim}$ | fasing 7 ime |  |

OUrcome<br>Clicked Links<br>Visited<br>a Store<br>蛋 30\%<br>Made a Purchase Website<br>$\qquad$<br>19\%<br>Searched<br>Shared Info<br>? $16 \%$<br>Other



## STATISTICS

## Some statistics

## WORLD INTERNET USAGE AND POPULATION STATISTICS MARCH 4, 2017 - Update

| World Regions | Population <br> (2017 Est.) | Population <br> \% of World | Internet Users <br> 31 Dec 2016 | Penetration <br> Rate (\% Pop.) | Growth <br> 2000-2017 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Asia | $4,148,177,672$ | $55.2 \%$ | $\mathbf{1 , 8 5 6 , \mathbf { 2 1 2 , 6 5 4 }}$ | $44.7 \%$ | $1,523.9 \%$ |
| Europe | $822,710,362$ | $10.9 \%$ | $\mathbf{6 3 0 , 7 0 8 , 2 6 9}$ | $76.7 \%$ | $500.1 \%$ |
| Latin America / Caribbean | $647,604,645$ | $8.6 \%$ | $\mathbf{3 8 4 , 7 6 6 , 5 2 1}$ | $59.4 \%$ | $2,029.4 \%$ |
| Africa | $1,246,504,865$ | $16.6 \%$ | $\mathbf{3 3 5 , 4 5 3 , 3 7 4}$ | $26.9 \%$ | $7,330.7 \%$ |
| North America | $363,224,006$ | $4.8 \%$ | $\mathbf{3 2 0 , 0 6 7 , 1 9 3}$ | $88.1 \%$ | $196.1 \%$ |
| Middle East | $250,327,574$ | $3.3 \%$ | $\mathbf{1 4 1 , 4 8 9 , 7 6 5}$ | $56.5 \%$ | $4,207.4 \%$ |
| Oceania / Australia | $40,479,846$ | $0.6 \%$ | $\mathbf{2 7 , 5 4 0 , 6 5 4}$ | $68.0 \%$ | $261.4 \%$ |
| WORLD TOTAL | $\mathbf{7 , 5 1 9 , 0 2 8 , 9 7 0}$ | $\mathbf{1 0 0 . 0} \%$ | $\mathbf{3 , 6 9 6 , \mathbf { 2 3 8 } , \mathbf { 4 3 0 }}$ | $\mathbf{4 9 . 2} \%$ | $\mathbf{9 2 3 . 9 \%}$ |

## Some statistics

- UA - 44,209,733 population (2016) - Country Area: 603,628 sq km
- Capital city: Kiev - population 3,000,388 (2007)
- 19,678,089 Internet users as of June/16, 44.5\% p.r., per IWS.
- 5,600,000 Facebook users on Jun 30/16, 12.7\% penetration rate.


## Some statistics

| YDAR | Users | Population | \% Pop. | Usage Source |
| :--- | ---: | ---: | ---: | ---: |
| 2000 | 200,000 | $49,084,600$ | $0.4 \%$ | ITU |
| 2006 | $5,278,100$ | $45,833,977$ | $11.5 \%$ | C.I.AImanac |
| 2010 | $15,300,000$ | $45,415,596$ | $33.7 \%$ | $\underline{\text { ITU }}$ |



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Te: Alocort Donowan

Hello Mr. Donovan,
Following our carlier email communication, please be informed that whilie your ape
wasrials are excellent, we unfornumately do not have any opportumities in ywar interest and expertise at the present time. Ho min

Wo wish you the best in your endeavory and shank you again fir cunakcingy
DesignworksUSA. With best regards, cidy
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