# Basics of Search Engine Optimization & Content Creation in CRM

**Lecture Title: Tutorial 2** 



Lecturer: PIERRE PORTELLI

Date: 08.02.2025

Undergraduate Diploma in Digital Marketing

Google penalties can significantly impact a website's search visibility and traffic.

They are usually the result of violating Google's Webmaster Guidelines and can be automatic, through algorithm updates, or manual, via direct intervention by Google's spam team.



#### Panda Penalty (Algorithmic)

Targets low-quality content sites, such as those with thin, duplicate, or plagiarised content, as well as keyword stuffing.

Case Study: A content farm that produces low-quality articles primarily designed to rank for specific keywords might see a significant drop in rankings after a Panda update. After the initial Panda update in 2011, many sites that relied on thin content experienced drastic declines in traffic.

### Panda Penalty (Algorithmic)

Background: HubPages, a content aggregation site, was significantly impacted by Google's Panda update, which targeted low-quality content.

Situation: Following the Panda update, HubPages saw a substantial drop in traffic due to its wide range of usergenerated content of varying quality.

# Panda Penalty (Algorithmic)

Recovery: The site responded by segmenting high-quality content into subdomains to isolate better content from lower-quality submissions, among other quality control measures.

Outcome: This approach helped recover some of the lost traffic, demonstrating the importance of content quality in Google's rankings.

#### Penguin Penalty (Algorithmic)

It focuses on penalising websites that engage in manipulative link practices, such as buying backlinks, conducting excessive link exchanges, or using irrelevant and low-quality links to inflate rankings.

Case Study: A website that bought a large number of spammy backlinks to improve its SERP ranking suffered a significant drop in rankings after the Penguin update was rolled out in 2012. Recovery involves removing or disavowing the bad links and focusing on building high-quality, relevant links.

Penguin Penalty: Interflora

Background: Interflora, a major flower delivery service in the UK, faced a Google penalty for unnatural links, leading to a significant drop in search visibility.

Situation: The penalty was attributed to paid links and advertorials that passed PageRank, a violation of Google's guidelines.



Penguin Penalty: Interflora

Recovery: Interflora had to remove the paid links and submit a reconsideration request to Google, detailing their efforts to comply with Google's Webmaster Guidelines.

Outcome: After addressing the issues, Interflora recovered its rankings, highlighting the impact of link schemes on search performance.



#### **Manual Actions**

These are imposed directly by Google's spam team for violations of Webmaster Guidelines. They can affect the entire site or specific pages and are communicated through Google Search Console.

Case Study: A well-known travel website received a manual penalty for unnatural links pointing to its site, specifically paid links that passed PageRank. The penalty resulted in a loss of rankings for its main keywords. To have the penalty lifted, the site had to conduct a thorough link audit and submit a reconsideration request detailing its clean-up efforts.

Manual Actions: JCPenney

Background: In 2011, JCPenney was subject to a significant penalty after it was discovered that the company or services acting on its behalf had engaged in manipulative link-building practices.

Situation: The New York Times uncovered the scheme, leading to a swift manual action by Google that drastically reduced JCPenney's visibility in search results.



Manual Actions: JCPenney

Recovery: The company had to disavow the questionable backlinks and overhaul its SEO strategy to focus on more ethical practices.

Outcome: Over time, JCPenney regained some of its lost search engine visibility, underscoring the risks of black hat SEO techniques.



#### **Mobile-Friendly Update** (Algorithmic)

Description: This policy penalises websites that are not optimised for mobile devices and favours mobile-friendly websites in mobile search results to improve the user experience on mobile.

Case Study: A business website that wasn't optimised for mobile experienced a significant drop in mobile search traffic after the Mobile-Friendly Update ("Mobilegeddon") in 2015. The business had to redesign its site with a responsive design to recover its mobile search presence.

### Interstitial Penalty (Algorithmic)

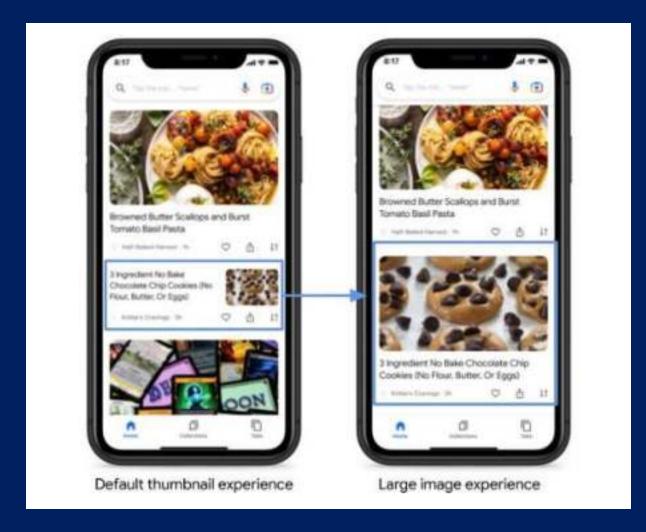
Description: Targets websites using intrusive interstitials and pop-ups that hinder user experience, especially on mobile devices.

Case Study: A news site using aggressive pop-ups and full-screen interstitials saw a decline in mobile rankings after the update in January 2017. Removing or minimising intrusive interstitials helped in regaining their previous rankings.





#### Large images in Discover improve CTR



Kirbie's Cravings saw their click-through-rate (CTR) increase by 79%

Istoé increased CTR
30% and over 6
months their clicks
increased by 332%



### **TUTORIAL 2: Keyword Ranging**





### **TUTORIAL 2: Local SEO & Google Maps**

simplilearn

Rank #1 On
Google
My Business





# Undergraduate Diploma in Digital Marketing

### **TUTORIAL 2:**





# **Undergraduate Diploma in Digital Marketing**

### **TUTORIAL 2:**

What does a canonical tag do?

- A) Increases page speed
- B) Helps identify a duplicate page
- C) Makes a page secure
- D) Embeds external content



# **Undergraduate Diploma in Digital Marketing**

### **TUTORIAL 2:**

What does a canonical tag do?

- A) Increases page speed
- B) Helps identify a duplicate page
- C) Makes a page secure
- D) Embeds external content



What is NOT a characteristic of high-quality content according to Google's guidelines?

- A) Originality
- B) High keyword density
- C) Expertise
- D) Usefulness



What is NOT a characteristic of high-quality content according to Google's guidelines?

- A) Originality
- B) High keyword density
- C) Expertise
- D) Usefulness



Which type of content typically performs best for backlink acquisition?

- A) Short-form blog posts
- B) Homepage
- C) Research and data reports
- D) Contact Us page



Which type of content typically performs best for backlink acquisition?

- A) Short-form blog posts
- B) Homepage
- C) Research and data reports
- D) Contact Us page



When optimising video content for SEO, what is a crucial element to consider?

- A) Video length
- B) Background music
- C) Thumbnail image quality
- D) Transcripts



When optimising video content for SEO, what is a crucial element to consider?

- A) Video length
- B) Background music
- C) Thumbnail image quality
- D) Transcripts



In the context of SEO, what purpose does a content audit serve?

- A) To identify underperforming content
- B) To check the grammar and spelling in content
- C) To count the number of words on a website
- D) To identify overperforming content



In the context of SEO, what purpose does a content audit serve?

- A) To identify underperforming content
- B) To check the grammar and spelling in content
- C) To count the number of words on a website
- D) To identify overperforming content



Which is NOT a recommended strategy for acquiring backlinks?

- A) Creating shareable infographics
- B) Buying links
- C) Writing guest posts on relevant blogs
- D) Broken link building



Which is NOT a recommended strategy for acquiring backlinks?

- A) Creating shareable infographics
- B) Buying links
- C) Writing guest posts on relevant blogs
- D) Broken link building



What metric is most commonly used to measure the strength of a backlink profile?

- A) Click-through rate
- B) Domain Authority
- C) Pageviews
- D) Bounce rate



What metric is most commonly used to measure the strength of a backlink profile?

- A) Click-through rate
- B) Domain Authority
- C) Pageviews
- D) Bounce rate



# Undergraduate Diploma in Digital Marketing

### **TUTORIAL 2:**

Which tool is commonly used for identifying toxic backlinks to a website?

- A) Photoshop
- B) Ahrefs
- C) Microsoft Word
- D) Google Docs



# Undergraduate Diploma in Digital Marketing

### **TUTORIAL 2:**

Which tool is commonly used for identifying toxic backlinks to a website?

- A) Photoshop
- B) Ahrefs
- C) Microsoft Word
- D) Google Docs



CRM data can enhance SEO strategy by:

- A) Decreasing website traffic
- B) Keywords based on customer interactions
- C) Reducing webpage loading times
- D) Increasing the website's colour palette



CRM data can enhance SEO strategy by:

- A) Decreasing website traffic
- B) Keywords based on customer interactions
- C) Reducing webpage loading times
- D) Increasing the website's colour palette



Why is segmenting your CRM data beneficial for content personalisation?

- A) It makes the data user friendly
- B) It allows for more generalised content
- C) It enables targeted content strategies
- D) It is not beneficial



Why is segmenting your CRM data beneficial for content personalisation?

- A) It makes the data user friendly
- B) It allows for more generalised content
- C) It enables targeted content strategies
- D) It is not beneficial



Integrating SEO insights with CRM can help in:

- A) Decreasing email spam
- B) Personalising content recommendations
- C) Sending customer preferences to social media
- D) Generalizing marketing messages



Integrating SEO insights with CRM can help in:

- A) Decreasing email spam
- B) Personalising content recommendations
- C) Sending customer preferences to social media
- D) Generalizing marketing messages



Which CRM feature is most directly beneficial for improving SEO content outreach?

- A) Contact management
- B) Email automation
- C) Lead scoring
- D) Inventory management



Which CRM feature is most directly beneficial for improving SEO content outreach?

- A) Contact management
- B) Email automation
- C) Lead scoring
- D) Inventory management



Voice search optimisation is important because:

- A) It's a requirement by law
- B) Voice search queries tend to be longer
- C) It targets only desktop users
- D) Voice search is less popular than text search



Voice search optimisation is important because:

- A) It's a requirement by law
- B) Voice search queries tend to be longer
- C) It targets only desktop users
- D) Voice search is less popular than text search



What is NOT a direct ranking factor for Google's algorithms?

- A) Mobile-friendliness
- B) SSL Certificate
- C) User engagement metrics
- D) Social media likes and shares



What is NOT a direct ranking factor for Google's algorithms?

- A) Mobile-friendliness
- B) SSL Certificate
- C) User engagement metrics
- D | Social media likes and shares



# Undergraduate Diploma in Digital Marketing

# **TUTORIAL 2:**

How does 'E-A-T' (Expertise, Authoritativeness,

Trustworthiness) impact SEO?

- A) It has no impact on SEO
- B) It's a guideline to evaluate content quality
- C) It adds website security
- D) It increases page load speed



# Undergraduate Diploma in Digital Marketing

# **TUTORIAL 2:**

How does 'E-A-T' (Expertise, Authoritativeness,

Trustworthiness) impact SEO?

- A) It has no impact on SEO
- B) It's a guideline to evaluate content quality
- C) It adds website security
- D) It increases page load speed



The concept of 'Zero Click Searches' refers to:

- A) Queries that do not lead to a CTR
- B) Searches that result in no impressions
- C) Failed search attempts
- D) Searches with a zero percent bounce rate



The concept of 'Zero Click Searches' refers to:

- A) Queries that do not lead to a CTR
- B) Searches that result in no impressions
- C) Failed search attempts
- D) Searches with a zero percent bounce rate



What role do 'Featured Snippets' play in SEO?

- A) They decrease site visibility
- B) They have no impact on SEO
- C) Positioned above the first organic result
- D) They exclusively feature paid advertisements



What role do 'Featured Snippets' play in SEO?

- A) They decrease site visibility
- B) They have no impact on SEO
- C) Positioned above the first organic result
- D) They exclusively feature paid advertisements



Why is keyword cannibalisation problematic for SEO?

- A) It increases page speed too much
- B) It leads to multiple pages from the same domain
- C) It confuses user experience with user interface
- D) It strengthens domain authority



Why is keyword cannibalisation problematic for SEO?

- A) It increases page speed too much
- B) It leads to multiple pages from the same domain
- C) It confuses user experience with user interface
- D) It strengthens domain authority



The practice of creating a separate mobile version of a website is known as:

- A) Responsive design
- B) Adaptive design
- C) Static design
- D) Fluid design



The practice of creating a separate mobile version of a website is known as:

- A) Responsive design
- B) Adaptive design
- C) Static design
- D) Fluid design



Cross-linking is important for SEO because it:

- A) Decreases site usability
- B) Allows webmasters to exchange links
- C) Distributes page authority for ranking
- D) Is a black hat SEO tactic



Cross-linking is important for SEO because it:

- A) Decreases site usability
- B) Allows webmasters to exchange links
- C) Distributes page authority for ranking
- D) Is a black hat SEO tactic



User-generated content (UGC) can impact SEO by:

- A) Generating a lot of negative feedback
- B) Slowing down the website
- C) Hurting the website's credibility
- D) Increasing page relevance and freshness



User-generated content (UGC) can impact SEO by:

- A) Generating a lot of negative feedback
- B) Slowing down the website
- C) Hurting the website's credibility
- D) Increasing page relevance and freshness



A high bounce rate on a webpage might indicate:

- A) The page fully satisfies user queries
- B) The page is highly engaging
- C) The page content may not match user expectations
- D) The website is performing optimally



A high bounce rate on a webpage might indicate:

- A) The page fully satisfies user queries
- B) The page is highly engaging
- C) The page content may not match user expectations
- D) The website is performing optimally



The primary benefit of updating old blog posts with new content is to:

- A) Decrease page relevancy
- B) Improve rankings
- C) Confuse regular visitors
- D) Increase the website's bounce rate

The primary benefit of updating old blog posts with new content is to:

- A) Decrease page relevancy
- B) Improve rankings
- C) Confuse regular visitors
- D) Increase the website's bounce rate



What is the main purpose of conducting a competitor analysis?

- A) To copy a competitor's website design
- B) Finding strengths and weaknesses in SEO strategies
- C) To report competitors to Google
- D) To reduce the number of competitors



What is the main purpose of conducting a competitor analysis?

- A) To copy a competitor's website design
- B) Finding strengths and weaknesses in SEO strategies
- C) To report competitors to Google
- D) To reduce the number of competitors



What is the main goal of 'image optimisation' in SEO?

- A) To make images invisible to search engines
- B) To enhance the visual appeal of images
- C) To improve page load speed
- D) To increase the number of images on a page



What is the main goal of 'image optimisation' in SEO?

- A) To make images invisible to search engines
- B) To enhance the visual appeal of images
- C) To improve page load speed
- D) To increase the number of images on a page



What is the benefit of using a 'responsive design' for a website?

- A) It ensures the site looks and functions well across different devices and screen sizes
- B) It ensures the site looks and functions well in different times of access
  - C) It changes the design based on user feedback
  - D) It makes the website respond faster



What is the benefit of using a 'responsive design' for a website?

- A) It ensures the site looks and functions well across different devices and screen sizes
- B) It ensures the site looks and functions well in different times of access
  - C) It changes the design based on user feedback
  - D) It makes the website respond faster



What role do sitemaps play in SEO?

- A) They decrease site visibility
- B) They make websites load slower
- C) They help search engines find and index pages on the site
- D) They are purely for user navigation and have no impact on

SEO



What role do sitemaps play in SEO?

- A) They decrease site visibility
- B) They make websites load slower
- C) They help search engines find and index pages on the site
- D) They are purely for user navigation and have no impact on

SEO



# Basics of Search Engine Optimization & Content Creation in CRM

THANK YOU FOR TODAY



**Lecturer: PIERRE PORTELLI** 

Date: 08.02.2025

Undergraduate Diploma in Digital Marketing